

ARMY
NAVY
AIR FORCE



JOURNAL

SPOKESMAN OF THE SERVICES SINCE 1863

Washington, D. C., 31 October 1959

VOL. XCVII—NO. 9—WHOLE NO. 5023
Published at 1710 Connecticut Ave., N. W., Wash-
ington 9, D. C. Second class postage paid at Wash-
ington, D. C., and at additional mailing offices.

Published weekly, \$10.00 a year to organizations
and civilians; \$7.50 a year to individual members
of U. S. Armed Services
SINGLE COPY30 CENTS

Navy Wings For AF Flier From Marine



In addition to his Air Force wings, 1st Lt. William P. Lemmond, Jr., now wears Naval Aviator Wings, being presented here by Lt. Col. L. L. Herzog, Commanding Officer, VMF-334, Marine Corps Air Station, El Toro, Calif. Lieutenant Lemmond flew with the Marine unit for the past 17 months under the AF Pilot Exchange Program, before returning to the 354th Tactical Fighter Wing at Myrtle Beach AFB, S. C.

Potential Enemy Only Competitor:

Army Aviation Chief Aims At "Ghosts"; Hits TAC Take-Over, Separate Branch Talk

IN an important report delivered during Halloween week, Brig. Gen. Clifton F. Von Kann has pulled some controversial ghosts concerning Army Aviation aspirations from the Armed Forces closet and brought them into the open.

Speaking 28 October to the Aviation Writers Association in Washington, D. C., General Von Kann, Director of Army Aviation, declared:

"One of the ghosts that haunts every discussion of Army Aviation is 'another Air Force.' To add to this scare factor there are a lot of little minor ghosts who always accompany the first.

"The Army wants to take over TAC."

"The real goal of Army Aviation is its own branch."

"Army Aviation is merely another example of divergence rather than unity"

—Continued on next page

Navy Slates PG Training For All Line Officers, \$5 Million Monterey Expansion

The Navy is embarking on a long-range program which calls for post graduate training for all unrestricted line officers and a \$5 million expansion of the Naval Post-Graduate School at Monterey, Calif. The plan will go into effect in Fiscal

Year 1961. It will lead to the gradual elimination of the General Line Course at the Naval PG School, and a deemphasis of under-graduate education programs.

Regular unrestricted Line officers will

—Continued on page 23

Soldier Volunteers Confirm Psychochemical Spell; CBW Support Is Sought

(The following article was prepared by General Stubbs at the request of THE JOURNAL in connection with the efforts being made by Defense leaders to acquaint the American people with the potential of chemical and biological warfare in strengthening the deterrent posture of the Free World. For editorial comment, please turn to Page 10.)

BY MAJ. GEN. MARSHALL STUBBS, USA
Chief Chemical Officer
Department of the Army

OUR national defense problem is to be prepared to deter or defeat aggression, of whatever kind or degree. One element of this problem is the possibility that any future war may see the employment by an aggressor of Chemical and Biological Warfare (CBW).

We cannot take lightly the interest in other parts of the world of the potentialities of chemical and biological weapons. We know that it is dangerous to underestimate such an interest in view of the tremend-



M/G Stubbs

ous advances which have been made in bringing science and technology to bear on the battlefield.

Long-range aircraft and ballistic missiles offer almost ideal means for delivering CBW agents on U. S. targets. The area coverage obtainable with these agents makes it possible to sacrifice some accuracy in long-range missiles in favor of obtaining greater payload.

Submarines and even surface ships off our coastlines could release biological agents in aerosols, relying on favorable winds to carry the agents inland over thousands of square miles.

For all these reasons, I consider it likely chemical and biological agents will be used against us if there should ever be an open conflict and if the aggressors considered it to be to their advantage.

It seems to me, therefore, that today a sound defense must include preparations to deter or defeat chemical and biological attack, just as in recent years we have prepared to deter or defeat nuclear attack.

The Army Chemical Corps is the De-

partment of Defense (Chemical & Biological) research and development agency for the armed forces.

But all share the responsibility for achieving the high degree of preparedness necessary to prevent or counter aggression in these areas.

If chemical and biological warfare is used against us, we must be manned, organized, trained and equipped to meet it. Tactics, strategy and logistics could not be worked out overnight, or even over weeks and months.

NASA Chief Visits Army Missile Agency

DR. T. Keith Glennan (right), Administrator of the National Aeronautics and Space Administration, visited Redstone Arsenal last week to confer with Maj. Gen. J. B. Medaris, CG of the Army Ordnance Missile Command regarding the transfer of a portion of the Command to NASA. The discussions included Dr. Wernher von Braun (center), director of the Development Operations



Division at the Army Ballistic Missile Agency.

AF Revamps Promotion Program; Time-In-Grade Is Eliminated

The Air Force, confronted with the necessity to refashion its officer temporary promotion program or face its demise, has taken action which will have an immediate effect on advancements to major and lieutenant colonel this fiscal year.

The new Air Force program eliminates the Time-In-Grade factor in favor of Promotion List Service for Regulars and Active Federal Commissioned Service for Reserves.

It will see 80% of 7400 captains who will complete 13 years service promoted this fiscal year.

Air Force officials said this week it is hoped that next year this will be reduced to 12 years for captains and then to 11 years.

The revised program also will be marked by an 80% selection opportunity to lieutenant colonel.

It is forecast that fiscal '60 promotions to lieutenant colonel will be given to 1386 majors in the primary zone of 18 years service, plus another 10% from the secondary zone.

As with the captain to major advancements, the Air Force is hopeful of reducing the PLS and AFCS for promotion

—Continued on page 8

More Details

Air Force Will Urge
OGIA Revisionpage 8
Selection Plans For THE UNIVERSITY
Majors Face Change OF MICHIGAN
1,524 Lt. Col. Promotions
Slated For Fiscal '60 NOV. 6 1959

Half Billion Seen In Budget

PERIODICAL
READING ROOM

The Pentagon is considering a \$40.4 billion budget for the next fiscal year.

This is about \$500 million less than appropriated for the year which ends next 30 June.

Final decisions on a number of major projects, notably in the missile category, were still to be made this week, but it seemed certain that the Air Force was going to take the biggest cut.

This became apparent with the disclosure by Secretary James H. Douglas that the Air Force will drop to a strength of \$25,000 by the end of this fiscal year.

Congress voted funds for an Air Force strength of 845,000. Latest reports show an active duty strength of 833,000.

Earlier, Assistant Secretary of Defense Charles Finucane had reported that the Air Force and Navy "voluntarily" had agreed to 5000 man cuts in fiscal '61.

It was not immediately apparent whether the Air Force will go to 820,000, or possibly even below that figure, but

—Continued on page 17

JOURNAL HIGHLIGHTS

Beat Tombstone	P. 3
Court Studies Trials	P. 5
LCdr. Board Members	P. 6
USMC Survival School	P. 7
Sec. McNeil Pinned	P. 10
Army Promotes 39	P. 13, 23
Unusual Medical Wing	P. 15
William Tell Results	P. 20
Army O'Seas Extension	P. 21
Senator Backs LeMay	P. 21
Chess Tourney Prizes	P. 25
Weapon System "Soft Spots"	P. 26
USAFR Major Boosts	P. 28

Army Aviation Chief Aims At "Ghosts"; Hits TAC Take-Over, Separate Branch Talk

From first page—
within the Services."

Conceding that "there seems to have been a great deal of reluctance to mention these ghosts except in dark corners of smoke-filled rooms," General Von Kann moved quickly to "lay some of these fears to rest."

He told the audience of top aviation writers: "The Army has no reason to be ashamed of its aviation program." "We are convinced," said General Von Kann, "that it is a very essential portion of the overall Army. Its only purpose in being is to enhance the capability of the Army

to perform its vital missions.

"We are not in competition with anyone except a potential enemy."

Emphasizing the role of Army Aviation in the total Army mission, General Von Kann said:

"The Army is not interested in the airplane *per se*. Its interest lies in how aviation can help the Army accomplish its mission. If we lose sight of this objective, and become fascinated by flying from a purely pilot's viewpoint, we are in danger of failing our basic purpose.

"We must constantly picture the aircraft and pilot in the environment of the

soldier, for the mission of Army Aviation is based on the mission of the Army."

Then, General Von Kann flew into the matter of a separate Army Aviation branch. He said:

"With this mission, it seems ridiculous to limit ourselves to some one branch of the Army—to an Army Air Corps.

"We would be selling ourselves and the Army short. We would be forgetting the lesson of the twenties and thirties when no infantryman, no artilleryman, no cavalryman could fly an airplane. You had to belong to the Air Corps."

Warning repeatedly that Army Aviation "dare not be compartmentalized" and that Army Aviation has a big advantage because its aviators "have no parochial little axes to grind and have one common goal—an air-minded Army," General Von Kann turned next to the "ghost" of the Army and the Air Force Tactical Air Command.

Stressing the need for Army Aviation to win increased support within its own Service and from others responsible for budget support, General Von Kann said:

"It is an ambitious program and it obviously comprises a big enough goal without the added implication that the Army wants to take over the Tactical Air Command."

"If there is one Air Force program that the Army is dedicated to—it is TAC. The Army holds that the TAC mission is one of the most important in the military establishment. We are perfectly happy to have the Air Force do it, but we insist it must be accomplished and accomplished with the proper type of aircraft."

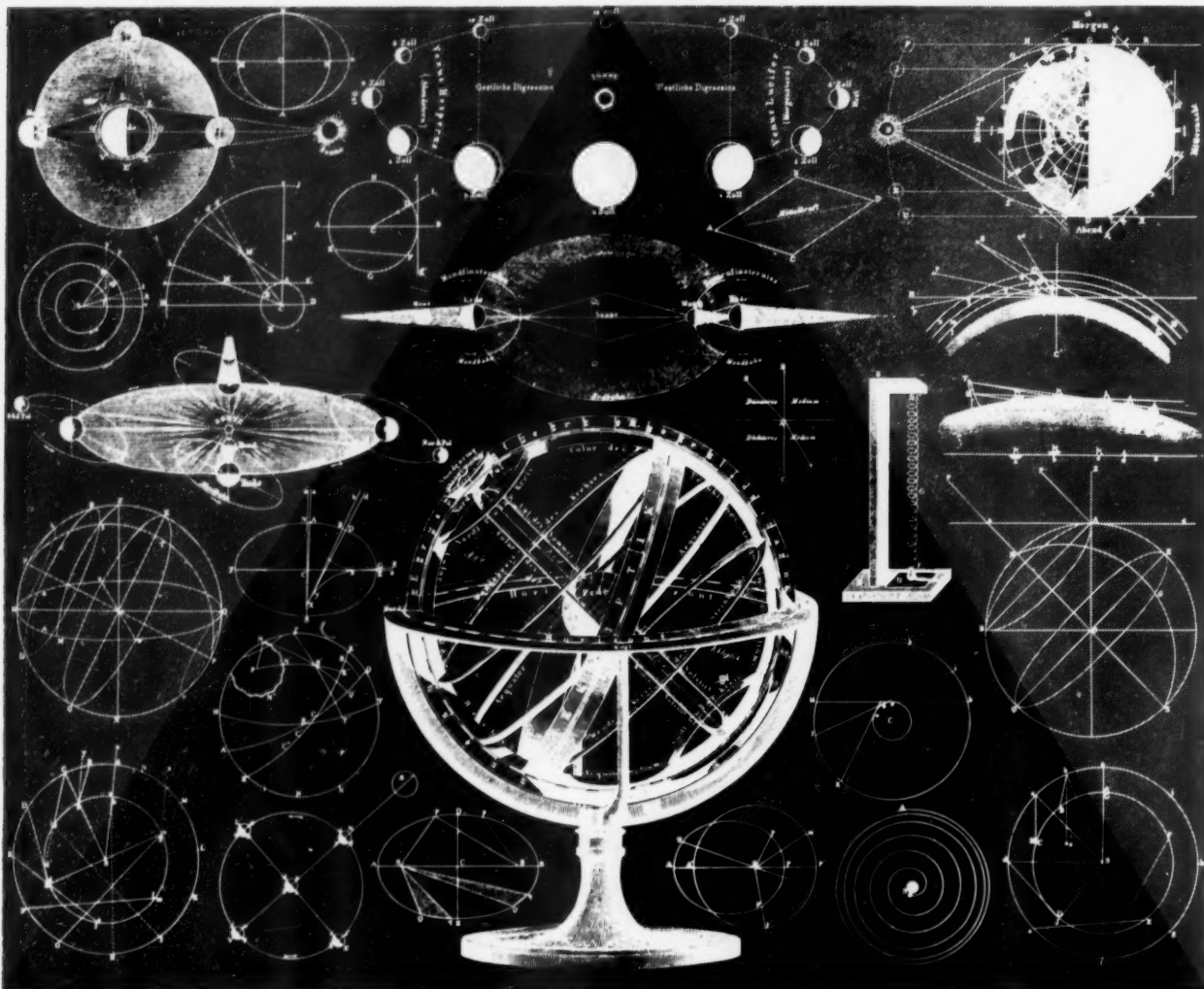
Subsequently, the General was asked to comment on what the "proper type" of TAC aircraft should be. He replied that the Army views with a great deal of concern the use of high speed, high-altitude aircraft by TAC. He said aircraft which could fly slow enough and low enough so that the pilot could see his targets to strafe and bomb, and tough enough to do some low penetration over the enemy's territory, would be better suited for Army support.

The Marine Corps, he said, is developing some types very suitable for these purposes.

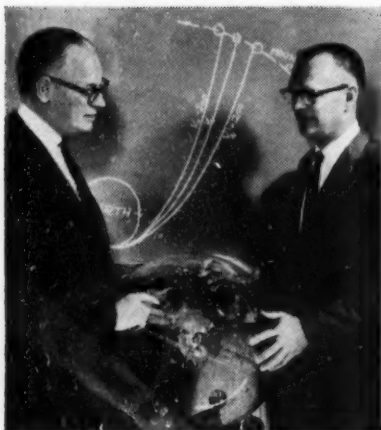
General Von Kann concluded his hard-hitting address with a statement that the biggest job of Army Aviation "lies in our own shop. Every Army aviator," he said, must understand his mission and show its value to his immediate commander.

"The ghost of 'another Air Force,' will never be completely put to rest until we in Army Aviation convince the Army itself of our goals, and demonstrate we are neither step-child nor favorite son, but rather an essential catalyst to the formation of a modern mobile Army."

General Von Kann was asked if the Army is satisfied with the 5,000-pound weight limitation on its fixed-wing aircraft. He replied that he does not look upon the requirement as a fixed one, but one which they cannot exceed without special authority. He pointed out that the Army already has substantially exceeded the weight limitation in the de Havilland Caribou and the Grumman Mohawk.



Guided tour of the solar system



The new NASA Thor-boosted research rocket, DELTA, now being constructed by Douglas, will set up big signposts for further space explorations. Combining elements already proved in space projects with an advanced radio-inertial guidance system developed by the Bell Telephone Laboratories of Western Electric Company, DELTA will have the versatility and accuracy for a wide variety of satellite, lunar and solar missions. Douglas insistence on reliability will be riding with these 90 foot, three-stage rockets on every shoot. The company's wide experience in producing large rocket systems has provided it with unmatched capabilities in this field.

Maxwell Hunter, Asst. Chief Engineer—Space Systems, goes over a proposed lunar trajectory with Arthur E. Raymond, Senior Engineering Vice President of **DOUGLAS**

British Air Corps Has Belt And Beret



THE British Army Air Corps has won a new mark of prestige with the authorization of a distinctive blue "stable" belt to complement a light blue beret. The uniform items are shown here at right by Lt. Col. Robert I. Walton, British Army Air Corps Liaison Officer at the U. S. Army Aviation Board, Ft. Rucker, Ala.

Colonel Walton is shown with Lt. Col. William H. Byrd, Jr., USA, the Board's Test Division Director.

NEXT WEEK—

The Armed Forces Institute of Pathology, activated during the Civil War, is the subject of a special report by Col. Frank M. Townsend, USAF (MC), Director, to be published in the 7 November issue.

A JOURNAL reporter was in Europe this week covering the 11th World and 14th European Congress on Aviation and Space Medicine in Rome. Next week's issue will carry a complete report on this top-level meeting of space medicine experts from the U. S., Russia and many other countries.

Marine Corps Sergeant Major Francis Drury Rauber who holds a unique position in the Armed Forces will be the subject of a special profile report in the 7 November issue.

Family Housing Ready At Air Force Academy

The 1,200-unit family housing project at the U. S. Air Force Academy has been completed, leaving only two major jobs in the Academy construction program to be done.

The houses, built for \$17.5 million under the privately financed Capehart plan, were finished three weeks ahead of schedule.

Only the Academy hospital and inter-denominational cadet chapel now remain physically unfinished. The hospital, to be done by next September, now is 57 per cent completed and well ahead of schedule. The chapel, four per cent done, should be finished by late May, 1961.

The housing project incorporates 17 floor plans into 74 two-bedroom, 900 three-bedroom and 226 four-bedroom units in 740 separate buildings. A total of 632 units are for airmen and their families, and 568 for officers and their families.

Under another contract, 44 houses for Academy senior officers and their families were completed in July, 1958. Bachelor officers and airmen are housed in dormitory-style quarters on the site, and the cadets in Vandenberg Hall.

In the past four months, 13 major jobs have been completed, bringing to 97 the total number of Academy building projects finished since work began four years ago.

General Ruffner Directs Dragonhead

Tactical Air Command jet fighters, troop carriers, reconnaissance aircraft and communications units are participating in a joint Air Force-Army command post and field training exercise being held in North Carolina and Southern Virginia, 26 Oct. to 9 Nov.

The training maneuver, EXERCISE DRAGONHEAD, is being conducted by TAC's Ninth Air Force in conjunction with staff and combat elements of the 82d and 101st Airborne Divisions and other U. S. Army units. Elements of the Military Air Transport Service (MATS) and Continental Air Command (CONAC) also are involved.

The joint exercise is under the direction of Lt. Gen. Clark L. Ruffner, Commanding General, Third U. S. Army. Maj. Gen. D. W. Hutchinson, Commander, Ninth Air Force is serving as the theater air force commander.

Lt. Eckhart Named Aide To Gen. Pritchard

1st Lt. Kent H. Eckhart, formerly a pilot with the Fifth Fighter Interceptor Squadron at Suffolk County AFB, Long Island, N. Y. has been named Commander's Aide to Brig. Gen. Gilbert L. Pritchard, Commander of the New York Air Defense Sector, with headquarters at McGuire AFB, N. J. He will be joined by his wife, Rita, and their two children, Ruth Ann, 2, and Kent, Jr., 9 mos.

Five Rear Admirals, 103 Navy Captains Retire In Advance Of "Tombstone" End

Five rear admirals and 103 captains will don the stars of vice admiral and rear admiral on 1 November, the final date of the "tombstone" promotion authority.

Rear Admirals putting on three stars are:

Henry Crommelin, Commander, Naval Base, Newport, R. I.

Edgar A. Cruise, Commander, Naval Forces, Philippines.

Emmet P. Forrestal, Commandant, Ninth Naval District, Great Lakes, Ill.

Harold O. Larson, Commander, MSTs,

Pacific Area.

Wallace B. Short, CEC, Director, Pacific Division Bureau of Yards and Docks.

Included in the list of officers who will jump from four-stripe to two-star rank is one Supply Corps officer, Capt. Philip F. Ashler, and one Dental Corps officer, Capt. Stanley W. Eaton.

Since repeal of the "tombstone" promotion authority nine rear admirals and 147 captains put their names in for early retirement. These figures include the 1 November totals.

Names of captains who become rear

admirals on the retired list 1 November are:

Adams, Carlton R	Coffin, Albert P
Adkins, James A	Corey, Howard G
Allen, Burrell C, Jr	Cox, William R
Allen, Russell B	Daunis, Stanley S
Andrews, Richard S	Davenport, Roy M
Ashley, James H, Jr	Dickinson, Clarence E
Atkins, Barry K	Ellsworth, Ernest B
Barker, C S, Jr	Esslinger, Robert J
Beer, Robert O	Fiala, Reid P
Billingsley, Edward B	Fitzgerald, John A
Brady, Parke H	Fleck, Francis E, Jr
Bull, Carl E	Flenniken, James A
Butler, William C, Jr	Flynn, John F
Cain, James R, Jr	Foley, Joseph F
Chapple, Wreford G	

—Continued on back page



Helping to guarantee a vital "something" for a rainy day



hallicrafters *
QRC

The effectiveness of America's defense "umbrella"—today and tomorrow—depends on *instant availability of superior electronics weapons.*

For over seven years, the Hallicrafters company has been answering this urgent need with *QRC—Quick Reaction Capability in airborne ECM, SAGE, reconnaissance, communications and missile systems.

For your electronic requirements . . . from single circuit to complete system . . . in every application on land, sea, air or space . . . Hallicrafters QRC can provide you with this unique design and production service in electronics.

ENGINEERS: Join our rapidly expanding QRC team now. For complete information address your inquiry to: William F. Frankart, Director of Engineering.

hallicrafters **h** company

MILITARY ELECTRONICS DIVISION

CHICAGO 24, ILLINOIS

URGENT PROBLEMS RELIABLY SOLVED

General Humphreys' Flight Remembered



MRS. Frederic E. Humphreys, widow of Brig. Gen. Humphreys, first military man to solo in an Army airplane, shows her husband's original Engineer Castle to Maj. Gen. Gerald E. Galloway, Commanding General, Ft. Belvoir, Va., and Brig. Gen. John H. Dudley, Assistant Commandant of the Army Engineer School. General Galloway presented a symbolic bronze plaque to General Dudley for inclusion in the School archives in commemoration of the 50th anniversary of General Humphreys' historic flight.

Caribou Arrives At Aviation Center

The 32 passenger twin-engine de Havilland Caribou aircraft has arrived at the Army Aviation Center, Ft. Rucker, Ala., for several months of testing by the Army.

It is the largest airplane the Army has ever had. Four more will be delivered soon.

Brig. Gen. Ernest F. Easterbrook, center Commander, and a number of the officers who will be testing the aircraft were on hand 19 October for the arrival.

Several mayors from Wiregrass cities also were present.

Col. Jack Marinelli, President of the Army Aviation Board, will direct the testing.

Rucker officials said the Caribou marks a major breakthrough for the Army in winning authority for use of aircraft above a previously fixed 5,000 pound limitation.

Each aircraft cost \$505,000 it was reported at Rucker.

After the initial five are tested, the results will determine whether or not the Army will purchase a quantity for its units.

Pershing Memorial Plan Unveiled

The American Battle Monuments Commission has approved plans for a monument to General of the Armies John J. Pershing.

A final plan will be presented to the Fine Arts Commission, Washington, D. C. on 18 November.

The memorial will be built on parkland bounded by 14th, 15th and E Streets and Pennsylvania Avenue, N. W.

General Pershing will be depicted in a standing position. The memorial will include three cascade fountains and a background wall.

Battle Gp. Training Officer

Maj. Jess K. Johnson is the new training officer for the 1st Battle Group, 39th Infantry, Ft. Carson, Colo. He was formerly the battle group executive officer.

The major and his family live at 629 Hackberry, Security Village.

Col. Badger Commands Group

Col. Thomas J. Badger, former G-3, Artillery and Missile Center, Ft. Sill, Okla., is the first commander of the 552d Artillery Group newly activated there.

Lt. Col. Herbert Garriss, former Chief of the Center's Visitors' Bureau, is Executive Officer. Maj. Raymond C. Philomena, former Commander of the 1st FA Missile Training Battalion is S-3 for the new group.

Joins Army CGSC Staff

New assignments to the staff and faculty at the Army Command and General Staff College, Ft. Leavenworth, Kans., include Lt. Col. George H. Reid, Infantry, assigned to the Department of Nuclear Weapons as Instructor, and Lt. Col. Howell E. Misdom, Corps of Engineers, to the Department of the Infantry Division as Instructor, Offense Section.

L/Col. Meads Directs Ranger Department

Lt. Col. John A. Meads, jr., has assumed duties as deputy director of the Ranger Department, Army Infantry School, Ft. Benning, Ga.

He replaces Lt. Col. James E. Reilly, now chief of the Special Projects Section, Ranger Department.

The new deputy director formerly was G-2, 25th Infantry Division, Hawaii.

Colonel Meads is married to the former Miss Betty Kroll of Baltimore. They have five children.

More Lacrosse Battalions Activated At Sill

Three more Lacrosse surface-to-surface guided missile battalions will be activated at Ft. Sill, Okla. early next year.

This will bring the Army total to seven battalions. An eighth unit is scheduled for activation before 30 June 1960.

Lacrosse, produced by The Martin Company's Orlando Division, has been operational since July.

The new units will be designated the 5th Missile Battalion (Lacrosse), 40th Artillery; 5th Missile Battalion (Lacrosse), 39th Artillery; and the 5th Missile Battalion (Lacrosse), 33rd Artillery. Each unit will have a complement of approximately 190 officers and enlisted men. All will be trained at Sill, where the other four battalions are now stationed.

U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army
Hugh M. Milton, II—Under Secretary of the Army
Dewey Short—Assistant Secretary (Manpower & Reserve Forces)
Courtney Johnson—Assistant Secretary (Logistics)
George H. Roderick—Assistant Secretary (Financial Management)
Richard S. Morse—Director, Research and Development
General Lyman Lemnitzer—Chief of Staff

GENERAL OFFICERS—

Maj General
Harper, Joseph H, retired upon appl; 30 Nov.
Einn, John J, retired, pd (40%) 1 Nov.
Brig General
Hall, Herbert A; retired, 1 Dec.

INFANTRY—

Colonel
Bears, Ernest H, Austin, Tex, to USA Elm Hq US Forces, Fuchu, Japan.
Lynch, James H, Ft Sill, to ODSCPER USA, Wash, DC.
Lt Colonel
Klitz, Robert J, Columbus, O, to Korea.
Waldie, James R, Wash, DC, to Germany.
Augustauskas, Anthony S, Wash, DC, to Korea.
Major
Freakley, Edwin M, Ft Devens, to USAR-CARIB (Panama).
Shields, Selvin E, Ft Riley, to Germany.

M/G Coverdale Gets Region

Maj. Gen. Garrison B. Coverdale will take command of the Army Air Defense Command's 5th Region, at Ft. Sheridan, Ill., in November.

Assistant Director of the National Security Agency, Ft. Meade, Md., General Coverdale, USMA '27, replaces Maj. Gen. Olaf H. Kyster, jr., who died 14 September at Walter Reed Army Hospital, Washington, D. C., where he had been undergoing treatment for cancer.

READ THIS!

If you are a commissioned or warrant officer, regular or reservist, leaving the service soon and looking for a permanent situation with a great record of earnings—contact us! We will finance you while you train. Have openings in most areas of the U. S. Tell us where you prefer to live. Write Box #233, The Journal.

Army Civilian Aide Honored By Secretary

Dr. O. W. Johnson, former Civilian Aide to the Secretary of the Army for the State of North Dakota, has been awarded a Certificate of Appreciation by Secretary Wilber M. Brucker.

Maj. Gen. John S. Guthrie, Commanding General, XIV Corps (Reserve), presented the Certificate on behalf of the Secretary in appreciation for the services rendered by Dr. Johnson in his six years as an advisor to the Secretary.

To Korea

McCanna, Joseph P, jr, Cleveland, Ohio.
Silbaugh, Jack, Ft Leonard Wood.
Asbell, Don C, Ft Benning.
Schaffer, Donald C, Ft Bragg.
Patrick, John W, jr, Ft Riley.

To France

Decker, Richard F, Cp Hanford.
Lang, Gerald M, St Louis.

Captain

Turner, Kelly C, Monterey, to 519th MI Bn, Ft Bragg.
Hartz, Walter E, New York, to USATC, Ft Knox.
Jones, Mark E, Monterey, Calif, to OACSI USA, Wash, DC.
Rhino, Malcolm K, Ft Ord, to 77th Sp Forces Gp, Ft Bragg.
Chapin, Norman G, Boise, Idaho, to Germany.
Brophy, Jeremiah J, Carlisle Bks, to 101st Abn Div, Ft Campbell.
Hendrix, Jamie R, Monterey, Calif, to 77th Sp Forces Gp, Ft Bragg.
Price, Reynolds E, Ft Benning, to 77th Sp Forces Gp, Ft Bragg.

To Korea

Roberto, Frederico L, Ft Monroe.
Baker, Earl W, Ft Jackson.
Clark, Max A, Ft Ord.

1st Lieutenant

Nash, Ted A, Ft Lewis, to USA Gar, Ft Lawton.
Butler, Robert W, Ft Campbell, to Hawaii.
Woerner, Frederick F, Monterey, Calif, to USA Gar, Ft Benning.
Morrison, William W, jr, Ft Lewis, to 4th Inf Div, Ft Lewis.

—Continued on page 13

CREIGHTON
"Wash 'n' Wear"
ARMY POPLIN SHIRTS



REGULATION SHADE 46

Made of 65% Dacron, 35% Cotton, these wonderful wash 'n' wear shirts are finely tailored to the most exact specifications. They need no ironing—just wash them, dry them, wear them again. U.S. Army Certificate No. 1-002-g.

Same Regulation shirt in 2x1 Poplin. Sanforized, Fast Color, Guaranteed Washable. Requires normal laundering. U.S. Army Certificate No. 1-001-g.

At your local Post Exchange and Uniform Dealer

CREIGHTON SHIRT CO., INC.
303 Fifth Avenue, New York, N. Y.

Supreme Court Studies Service Courts Martial Authority Over Civilians Overseas

The right of the Armed Forces to prosecute civilian employees and members of Service families for crimes committed overseas has been challenged in four cases before the U.S. Supreme Court.

In previous decisions involving the Uniform Code of Military Justice the Court did not consider the right of the Armed Forces to court martial civilian employees accused of crimes while with the Armed Forces in overseas areas.

For civilian dependents of Service members overseas the Supreme Court

made a distinction between capital and non-capital cases. They could be court martialed for capital offenses, the Court said.

However, the issue was still left in doubt as to whether the Services could court martial civilian members of Service families overseas for non-capital crimes.

Because there is doubt about the right of courts martial to try civilian employees and family members, the Defense Department said, many civilians accused of crimes overseas have gone unpunished.

With no decline in offenses, the number of American civilians court martialed has dropped from 121 in 1956 to 34 in 1958.

Three of the cases now before the Court involve civilian employees, while the fourth concerns an Army wife, Mrs. Joanna S. Dial, who was convicted with her husband by general court martial of involuntary manslaughter for causing the death of their one-year-old son.

Mrs. Dial's conviction was upheld by both an Army Board of Review and the U.S. Court of Military Appeals.

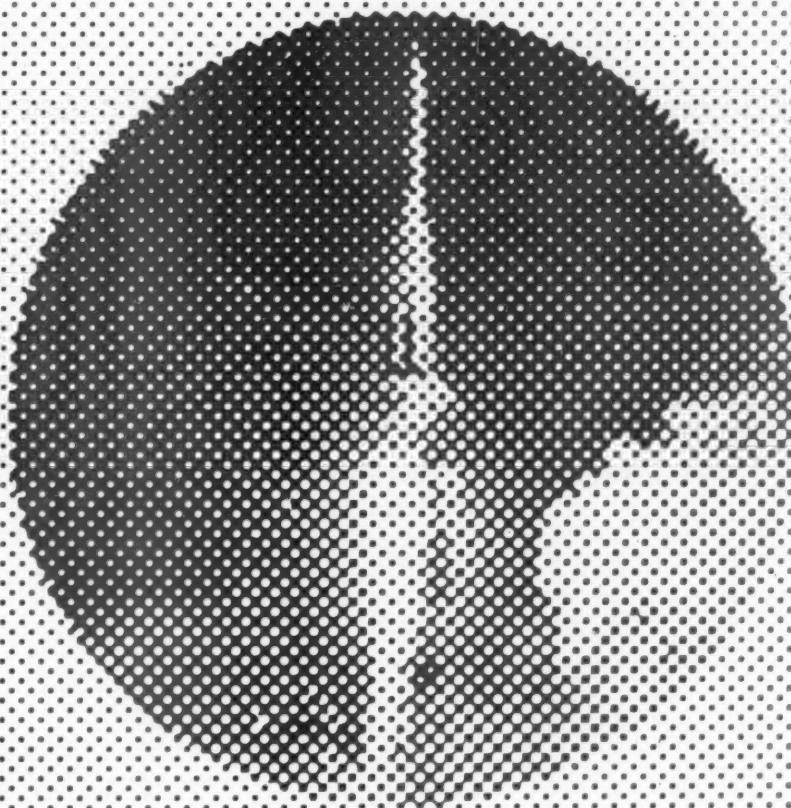
Because of conflicting decisions, the De-

fense Department told the Supreme Court, it is now impossible to determine under what system of justice civilian employees and family members can be held accountable for their misdeeds.

Although there are several theoretical alternatives to the military trial of civilians overseas, DoD said, all have "serious drawbacks."

"Offenders can be turned over to authorities in the countries where their crimes are committed, but this may de-

—Continued on page 27



There are 7,500 dots shown here.

This is the number of engineers in the eight divisions of Martin. And 40 percent of these—the 3,000 dots in the circle—are electronics/electrical engineers.

It is this specialized capability that enables Martin to develop electronic systems which anticipate the exacting demands of the missile-space age.

Example: A Martin electronic system known as Master Operations Control (MOC) has been a vital factor in the exceptional performance of TITAN. By automatically checking the hundreds of systems necessary to successful flight, MOC has removed much of the human error from complicated countdown procedures.

MARTIN

The eight divisions of The Martin Company are Activation, Baltimore, Cocoa, Denver, Nuclear, Orlando, RIAS, and Space Flight.

Maury Returns From Black Sea Visit; Des Moines Completes Yugoslav Run

The hydrographic survey ship Maury (AGS-16) commanded by Capt. R. W. Rutherford, has returned to New York, after a visit to the Russian Black Sea port of Odessa.

The last Navy ship to pay a previous visit to the Black Sea was the amphibious flagship Catocin which served as headquarters for the staff that accompanied President Franklin D. Roosevelt to the Yalta Conference.

The Maury, which made an exploratory survey in the Black Sea as part of a world-wide Navy program, returned to her home port in New York on 24 October.

During her stay in the Russian port, the ship was visited by hundreds of Odessa citizens.

On 19 October, the heavy cruiser Des

Moines, flagship of the Sixth Fleet, became the first Navy ship to visit a Yugoslav port in three years.

VAdm. George W. Anderson, Sixth Fleet Commander, remained behind in Split, Yugoslavia, when the Des Moines sailed for the Mediterranean, 20 October. The Admiral joined U. S. Ambassador Karl L. Rankin in Belgrade for calls on the Yugoslav State Secretary for National Defense, General Ivan Gosnjak, and his Chief of Staff, Colonel General Ljubo Vukovic.

During its short stay at Split, the Des Moines crew held a children's party and conducted an air-sea rescue in the harbor.

Admiral Anderson left Belgrade 22 October to rejoin his flagship.

Quick Promotion Set For 120 Majors

Swift promotions are in store for half of the 243 majors picked for lieutenant colonel by the Fiscal Year 1960 selection board.

On 1 November there will be 120 vacant lieutenant colonel billets. The Marine Corps has ordered the first 150 senior majors to take physical examinations for promotion and 120 will pin on their new insignia immediately after completing the qualifying examination. Thirty billets will open soon after the first group is advanced.

The remainder of the officers will be advanced in small groups throughout the rest of the Fiscal Year.

A story telling of a new selection concept and an analysis of the board's action appeared in THE JOURNAL, 24 Oct.

U. S. MARINE CORPS ORDERS

Commandant—General Randolph McEl Pate

Chief of Staff—Lt. Gen. Robert E. Hogaboom

Assistant Commandant—Lt. Gen. Verna J. McNeal

MAJ GENERAL

Ridgely, Reginald H, jr, to temp disab ret list.

Hayes, Charles H, 3d MAW, to FMFPac, for DIFOT as Dep Comdr, FMFPac.

McAlister, Francis M, FMFPac, to MarPac, ForDu as CG.

Roberts, Carson A, FMFPac, to 3d MAW for DIFOT as CG.

Shapley, Alan, HqMC, to MCB CampPen, For Du as CG.

Wornham, Thomas A, MCRD S Diego, to FMFPac, forDu as CG, FMFPac.

BRIG GENERAL

Krulak, Victor H, MCS Quant, to MCRD S Diego, ForDu as CG.

Mangrum, Richard C, 1st MAW—agsg DIFOT as CG 1st MAW.

LT COLONEL

Tinsley, William G, AirFMFPac, to HqMC. Papacura, John H, 1st MAW, to MB NS S Diego.

Lindsay, James C, 3d MAW, to AirFMFPac. Ritchey, William M, NAS, Pncla, to 3d MAW.

Sims, William J, AFSC NorVa, to MCAAS, Yuma, Ariz.

To MarPac

Gray, Gordon E

Watkins, William M, jr

To 1st MAW

From 2d MAW:

Crawford, Philip L, MCRD S Diego.

Feldmeier, Allan L, Thomas, Frank C

To AFSC, Norva

Rankin, William H, 2d MAW

Zimmer, Andrew M, 1st Mar Brig

From 1st MAW:

Carroll, John H

Ross, George O

MAJOR

Cotreau, Gerald S, NAS, Pncla, to 2d MAW.

Mitch, Ernest A, NAS, Olathe, Kans, to 1st MAW.

Martin, Reginald G, Taipei, Taiwan, to 1st Mar Div.

Amos, Raymond L, MCRD S Diego, to FMFPac.

Carter, David V, HqMC, to MCS, Quant.

John, Edward S, AirFMFPac, to MCAAS, Yuma, Ariz.

Mason, John B, 3d Maw, to 1st MAW.

RAdm. Jackson Joins ROA As Asst. Exec.

RAdm. Alexander Jackson, jr, for the last four years Assistant Chief of Naval Personnel for Naval Reserve, has been appointed the new Assistant Executive Director from Navy for the Reserve Officers Association.

Capt. Day Commands Avionics Facility

Capt. Barton E. Day, USN, has relieved Cdr. George R. Fraser, USN, as Commanding Officer, Naval Avionics Facility, Indianapolis, Ind.

Captain Day previously had been Assistant Chief of the Bureau of Aeronautics for Administration. He and Mrs. Day will reside at Quarters "A" at the Facility.

Col. Ryan Heads Marine E-7 Board

A Marine Corps selection board is in session to choose Acting Gunnery Sergeants and Staff Sergeants (E-6) for promotion to Gunnery Sergeant, E-7.

Col. Michael Ryan, Head, Plans and Policy Division, G-1, is president of the board which will be convened for the next seven weeks.

Eligible for advancement are Marines with dates of rank prior to 17 July 1957.

CAPTAIN

Grattan, Roland N, Monterey, Calif, to 1st Mar Div.

Silverthorn, Eugene A, 1st Mar Div, to 21st InfCo USMCR, Compton, Calif.

Vital, Henry R, Victorville, Calif, to 2d MAW.

Casada, Howard O, jr, PaxRiv, to NOTS China Lake, Calif.

Archbold, John C, MCS, Quant, to MCAS, El Toro.

Gasparine, Louis, jr, MCS, Quant, to 3d MAW.

Tryon, Clifford G, MCRD S Diego, to 3d Mar Div.

Pierce, James D, NAS, Pncla, to 3d MAW.

Reichert, John P, NAS, Pncla, to 3d MAW.

Bradshaw, Harvey D, 1st MAW, to MAD NAS Mfs.

Cawthorn, Walter C, jr, 2d Mar Div, to MB NS, Argenteia, NF.

Zarkos, Tom "A", jr, 1st MAW, to 3d MAW.

Rojo, Manuel, jr, MB NS ADAK, to MCB, CampPen.

Carroll, John T, CaribSea Frontier, GTMO, to 2d Mar Div.

Smith, Lloyd W, jr, NAS, Pncla, to MAG-26.

Stiles, Hugh A, 2d MAW, to MCAAS, Yuma, Ariz.

To MCAAS, Beaufort SC

Rochford, Thomas F, 3d MAW.

Bunce, Truman S, 2d MAW.

Cucka, John, NAS, CorpC.

Holmes, William C, 1st MAW.

Rupe, Donald E, NAS, Pncla.

—Continued on page 7

U. S. NAVY ORDERS

William B. Franke—Secretary of the Navy

Fred A. Bantz—Under Secretary of the Navy

James H. Wakelin, jr.—Assistant Secretary (Research & Development)

Cecil F. Milne—Assistant Secretary (Material)

Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)

Admiral Arleigh A. Burke—Chief of Naval Operations

CAPTAIN

Beasley, Bert S (SC), BuOrd; to The JStaff Ofc JCS WashDC.

Bull, William I, ComChasnNavShipYd; to BuShips.

Glennon, William R, ComDesDiv 162; to Staff ComOptEvFor.

Harris, Raymond M, CruDesPac Tem; to ComDesDiv 132.

Madden, Robert B, BuShips; ComChasnNav ShipYd.

Morris, Albert E (MC), NAS Quonset Point; to NAS Anacostia WashDC.

Newcomb, Arnold H, CO USS Lenawee; to ComBremertonGru.

Tipton, Van C (MC), OIC NavPreventiveMed U No. 7; to NavMedScol NatNavMedCen Bethesda.

COMMANDER

Champlin, Norman D, AIRANTISUBRON 27; to CO Same Ron.

Clarke, Robert C, FASRON 10; to BUWEPs. Freitag, Robert F, PACMISSILE RANGE PT MUGU; to BUAER.

Hill, Raymond E, USS KEARSARGE; to OPNAV.

McLeod, Norman W, FAIRJAPAN; to NAF LITCHFIELD PARK.

Saylor, John B, NAVBEACHGRU ONE; to USS PONCHATOULA.

Stilling, David F, USNAVPGSOL MONTEREY DUINS; to NAVMISSILECEN NAS PT MUGU.

Sullivan, James A (CHC), NAVHOSP BREM; to USS SHANGRI LA.

Alley, James A (CHC), USS TICONDEROGA; to NAVSTA KWEST.

Augenblick, Richard G, CO USS PORTERFIELD; to OPNAV.

Belikow, Alexander W, OPTEVFOR; to OP NAV.

Clarke, Rita D (NC), NAVHOSP PNCLA; to NAVMEDSOL NATNAVMEDECEN BETHESDA.

Cole, Deon (NC), NAVHOSP BETHESDA; to NAVHOSP PNCLA.

Delly, Francis W, CO NAVRECSTA NAVSTA LBEACH; to USS FRONTIER.

Eason, Van V, jr, USS HORNET; to CONAD ENT AFB.

Ostrander, Max H, USS GALVESTON; to CO USS HANK.

Slaymaker, Basil D, CO USS OBANNON; to DESFLOT FIVE.

Stonum, Robert H, NSC NAVB ANNEX BAYONNE; to FAIRSOWESTPAC.

Walker, Woodrow T (SC), NAVSTA MIDWAY IS; to NAS PNCLA.

Berry, David L, OPNAV; to NAS ALAMEDA.

Berry, Francis J, STAFF CINCLANTFLT; to USS LITTLE ROCK.

Braun, John E, CO GMSERVON TWO; to USS YORKTOWN.

Navy Issues Warrants To 43 Petty Officers

The Navy has issued temporary appointments as warrant officer, W-1, to 20 first class and 23 chief petty officers.

The appointments were made from an eligibility list established by the Bureau of Personnel 3 February.

Names and categories of the new warrants are:

Aviation Operations Technician — PRI Frank D. Pelkey.

Boatswain — BM1's James E. Bagley, William J. Murphy and Peter Orlovich; SM1 John G. Bauer; BMC James H. Mitchell, and ETI Philip J. Rager.

Aviation Ordnance Technician — AOC's Howard P. Cady, James A. Correll and Richard Turetz; AO1 William J. Dyer, and GFC Solomon A. Parrish.

Surface Ordnance Technician — GMC Albert J. Gleason, and GMI La Royce F. Rivers.

Aviation Maintenance Technician — ADC John A. Edwards.

Machinist — MMC Avery G. Wood, jr.; MM1 Roy E. Dickerson, and EN1's Lawrence B. Moore, Herbert D. Morrissey and Donald E. Pennington.

Electrician — EMCA's Arvin L. Haukercid and William V. Rogers, and ICI William A. Ottino.

Aviation Electronics Technician — ATCS Willis R. Plummer, and ATC Harry S. Richard.

Communications Technician — CT1 Howard W. Naylor.

Electronics Technician — EMC William C. Arnett; RDCA Joel H. Britt; TD1 Donald E. Honey; GS1 Alfred C. Katz; ETC's Richard E. Lambert and William M. Putnam, and ETI's Richard J. Nowatski and James D. Vessery.

Ship Repair Technician — DCC William M. Kemske.

Ship's Clerk — YN1 Donald F. Boehnke, and YNC Billie F. Lindsey.

Supply Clerk — SKCA's William K. Davenport and James G. Keller; SHCM Kenneth E. Garrett; DK1 Lawrence G. Gau; CSCA Robert H. Hafslund, and SKC Paul M. Wethington.

Navy Names Members Of Line LCdr. Board

Capt. Lindsey Williamson, Staff, Commander, MSTs, Washington, D. C., President of the Line selection board, now meeting, to choose lieutenants for advancement to lieutenant commander.

The board is considering the records of officers, excluding LDO's, with dates of rank of 1 July 1956, and earlier. LDO's under consideration are those in or senior to the promotion zone which ends with Lt. Donald G. Scully, Lineal No. 36116-7 in the 1 January 1959 Regular Navy Register.

A separate board to pick WAVES for promotion met on the same date (24 October). WAVE lieutenants with dates of rank of 1 July 1956, or earlier, are eligible for consideration.

Other members of the male Line board are:

Captains: B. K. Beaver, P. J. Brownlow, E. H. Dimfel, J. S. Dowdell, G. D. Good, Grange, J. C. Hargreaves, F. C. Jones, J. Keatts, Jr., H. K. Laing, W. F. McDonald, C. A. Neyman, Jr., J. C. Roberts, Jr., W. Romberger, F. M. Sanger, L. R. Sauer, R. Taylor, R. M. Tunnell, A. L. Waldron, J. Wallace, and C. T. Youngblood, LCdr. J. Parnell is Recorder, with Lt. (jg) G. Easter serving as his Assistant.

The following officers comprise membership of the WAVE board:

Captains: Williamson, President Brownlow, Dimfel, Laing and Neyman, Commanders: S. A. Grant and M. K. Bond, LCdr. R. A. Hilson is Recorder.

Grabowsky, Leon, CO USS CATAMOUNT to OSD WASHDC.

Griber, Peter A M, BUAER; to OPNAV.

Kilcoyne, Francis J, SERVSCOLCOM NTSDIEGO; to USS GEORGE CLYMER.

Mitchell, Paul D, FAIRHAWAII; to NAS SANFORD.

Pennoyer, Frederick W, III, CARDIV 20; to NAVSEC JUSMAG ATHENS.

Shawcross, William H, ATKRON 43; to USS FORRESTAL.

Sinclair, Andrew M, AEWRON 15; to USS MISSISSINEWA.

Struthers, Frederick E, NAAS SAUFLELD PNCLA; to USS RANDOLPH.

LIEUTENANT COMMANDER

Daggett, Robert E (CEC), NAD HAWTHORNE; to NORFOLKNVSHIPYD.

Degannaro, Albert A, AIRBARSON TWO, MIDWAY DET; to NAS QUONPT.

Dressel, Robert C, CO USS TALLAHATCHEE COUNTY; to USS KIDD.

Fisher, Joseph H, USS FORRESTAL; to STAFF COMOCENLANAT.

Guthrie, Charles A, USS CONE; to CO USS CALCATERRA.

Hayes, James W, CRUITSTA BSN; to US NAVPGSOL MONTEREY DUINS.

Hooper, James A, jr, BUPERS; to CO USS NEW.

Macelwee, John F, BEACH JUMPERU TWO; to CO Same Unit.

Macewan, Clarence L, jr (SC), NSC NORVA; to USS INTREPID.

McGinnis, Thomas P, USS SHANGRI LA; to FTTRON 91.

Mendonso, August F (CHC), MARENAV SHIPYD; to FORTTRPS FMFPAC 29.

Munnikhuyzen, Henry F, BSNGRU; to CO USS TERREBONNE PARISH.

Peplin, Gabrielle R (NC), NAVHOSP BETHESDA; to NAVMEDSOL NATNAVMEDECEN BETHESDA.

Schwemley, Paul A, USS KLEINSMITH; to DESLANT.

Simons, Joseph T, AIRDEVON THREE; to FTTRON 103.

Tinsley, Dennis P, USS GENERAL H. B. BUTNER; to CO NAVRESTC WATERBURY.

Treece, George H, jr (SC), SERVON SID; to NAF LITCHFIELD PARK.

Trompeter, Richard W (CEC), NAVSTA MIDWAY IS; to MARCORBASE CAMLEWarrior, Joseph D, NAS ATSUGI; to NAS SEATTLE.

Wineman, Glenn W, FLETRAGRU PEARL; to CO USS BRISTER.

Barnum, Ralph L, NAVSCOLSCOM NAVSTA NPT; to PATRON 42.

Baskin, Lois M (NC), NAVHOSP CORP; to NAVHOSP PORTSMOUTH VA.

Beesley, David L, USS FRANKLIN ROOSEVELT; to PATRON 22.

Curtis, Ned B (MSC), BUMED; to NAV HOSP ANNA.

Groves, Thomas E, PASADENA ANNE NOTS CHINA LAKE PASADENA; to USS PERKINS.

If It Walks, Crawls, Wriggles Or Swims, Eat It, Marine Corps School Tells Students

"EAT anything that walks, crawls, flies, wriggles or swims," is the advice of the Marine Corps Cold Weather Training Center's Escape, Evasion and Survival School at Bridgeport, Calif.

Under 1st Lt. Robert F. Eggers, hundreds of Leathernecks receive the rugged School training annually at the 11,000-foot high site in the Sierra Nevada Mountains. The instructor's staff includes many of the Corps' top survival experts and a number of ex-POW's who give firsthand information about prisoner of war camps.

The intensive two-week training period—there are no prolonged breaks or liberties—is designed to teach Marines the fundamentals needed to survive in enemy territory after a bail-out. Included in the Course are methods of escape and evasion.

The trainees are taught to capture wildlife with the gear they would have if forced to bail-out over enemy country. During four-day field problems the "survivors"—operating in groups of four—are given a parachute, a shroud line, a knife, a compass, one day's ration and the

"good luck!" wishes of their instructor.

Outdoor classroom instruction includes techniques of snaring game and catching fish, the Code of Conduct and international agreements affecting POW's, cleaning and preparation of food in the field, survival intelligence, basic survival, escape and evasion procedures, and prison camp organization and conduct.

Highlights of the Course are the four-day survival and evasion exercise, and a POW Camp exercise.

During the survival exercise, Marines are required to "live off the land" for

three days and then are "conducted by friendly Partisans" to a "freedom point." From there, they are required to find their way to their own lines by using a compass. Frequently, avenues of escape are "blocked" by aggressors, forcing the students to make a circuitous route.

If the trainees don't find game, or are not able to trap or snare their meals, they simply go hungry for three days. In the end, they gain their freedom. They return, The School says, "not with fear of the unknown, but with respect for the known."

Hahn, George C, USS BRUSH; to USNAV PGSCOL MONTEREY DUINS.
Hart, George L, USS ERNEST G SMALL; to CO USS PERSISTENT.
Leib, Frederick L, NAENGRFAC (SHIP INSTALLATIONS) NAMATCEN PHILA; to OIC LAKEHURST DET NAENGRFAC (SHIP INSTALLATIONS) NAMATCEN PHILA, NAS LAKEHURST.
Mahoney, Timothy R, USS GAINARD; to CO USS LOOKOUT.
Morian, Robert M (SC), NAVSTA SANGLEY PT; to OFC OF INSMAT SEATTLE.
Marsh, Kathleen (NC), MACORCRUITDEP SDIEGO; to NAVHOSP SDIEGO.
Neldhold, Carl D, ATKRON 44; to BUWEP.
Nelson, Gerald L, SKIFFES CREEK ANNEX NAVWPNSTA YORKTOWN; to USS LITTLE ROCK.
Peters, Pauline M (NC), NAAS WHITING FLD MILTON; to NAVHOSP CAMLET.
Roberts, Annette (NC), NAVHOSP PHILA; to NAVHOSP PORTSMOUTH VA.
Sautl, Anthony, USNAVPGSCOL MONTEREY DUINS; to PATRON FIVE.
Wallas, Elizabeth (NC), NAVMEDSCOL NATNAVMEDCEN BETHESDA; to NAV HOSP PHILA.
Greene, Eugene G, LBEACHNAVSHIPYD TEM; to ONM NAVDEPT.
Henderson, Jerome E, USS DES MOINES; to NAVNUCLEARORDEVALU ALBQ.
Horton, Benjamin C, NAVAIRPAC; to OFC OF BAR NAVINDRESAIR PLANT DAL.
Mashaw, Andrew J, NAVHARDEFU NORFOLK LICKREEK NORVA; to TRALANT.
McCue, William W, USNAVPGSCOL MONTEREY DUINS; to NAVANTRACOM NAS CORPC TEM.
Moran, Gertrude A (NC), NAVHOSP NPT; to NAVHOSP BAIN.
Stroh, Alfred, Jr (CEC), NAVSECSTA WASHDC; to NAVPWCEAN NAVB NPT.
Ward, Dalton C, NELM; to OPNAV.
Youngblood, Donald K, NAVINSURV PACO SEC SDIEGO; to MCKEAN.

Marine Orders

from page 6—

1ST LIEUTENANT

Carr, Edwin G, 1st Mar Brig, to MarPac, pending resig.
House, David W, Beeville, Tex, to 1st Mar Brig.
Miller, Raymond E, 1st MAW, to DIFOTSODA CNABATRA.
Mitchell, William F, 1st MAW, to 3d MAW.
Daniels, Charles E, NAS, Pncla, to 2d MAW.
Seabe, Keith E, NAS, Pncla, to 2d MAW.
Dowling, Charles R, MCB 29 Palms, to For Trps FMFPac.
Weiss, Robert J, 1st MAW, to 329th Ftr Interceptor Sp, George AFB, Victorville.
Bryder, Ralph E, 3d Mar Div, to MCAAS, Beaufort, SC.
Ferdinand, Warren A, Kingsville, Tex, to 3d MAW.
Schuppe, Robert H, Kingsville, Tex, to 2d MAW.
Goughy, Gerald W, Jr, 1st MAW, to DIFOTSODA CNABATRA.
Reese, Victor D, 1st MAW, to DIFOTSODA CNABATRA.
Johnson, William A, 1st Mar Brig, to FMF Pac, for DIFOT AS FAC 1st ANGLICO.
Camper, Richard M, 3d Mar Div, to MCB, CamLej.

To 1st MAW

Black, Harry, 3d MAW.
Detrick, Roger E, 2d MAW.
Link, David L, 3d MAW.
Reynolds, William D, 2d MAW.

—Continued on page 17

Commands Grant County

LCdr. John A. Edwards, Executive Officer of the dock landing ship Fort Maudan, has succeeded LCdr. Ramon B. Nichols, Commanding Officer of the dock landing ship Grant County. Commander Nichols, who had been skipper of the Grant County since her commissioning in June 1957, reports to Commander, Operational Test and Evaluation Force, Atlantic Fleet, for a new assignment.

Are you getting both --



plus 38.8% SAVINGS* on your present auto insurance?

COVERAGE—You can buy USAA automobile insurance tailored to your needs — bodily injury and property damage liability — medical payment, comprehensive and collision — and uninsured motorist coverage (where permitted by State law). Not only must the insurance you carry be adequate to meet possible claims, but it must be with a sound company. USAA offers you both.

PROTECTION—USAA is the oldest (established 1922), largest (over 1/2 million policies in force), and strongest (over \$56 million in assets) reciprocal insurance organization serving primarily the U.S. Armed Forces officers.†

***SAVINGS**—No other insurance company, aimed at serving the U.S. Armed Forces officers, offers the same automobile insurance coverage at the big savings offered eligible‡ USAA policyholders—a saving that currently amounts to 38.8% off standard rates, on stateside policies.

USAA understands the problems of those in the services, for active and retired officers of the U.S. Armed Forces organized and continue to direct this non-profit association. No salesmen are employed nor are any commissions paid, and insurance is made available direct to the policy holder at cost.

In all probability, wherever you serve, USAA can serve you. Claims are settled promptly, even in remote places†. In addition to automobile insurance, you can also save money on a USAA policy covering Comprehensive Personal Liability—or world-wide protection with the Household Goods and Personal Effects Floater.

Give yourself dependable protection at low cost with USAA.

Fill in coupon and get the facts today.

UNITED SERVICES Automobile Association

Dept. AJ-12 USAA Building, 4119 Broadway, San Antonio 9, Texas



Send information on insurance covering: ☐ World-Wide Household and Personal Effects Floater ☐ Comprehensive Personal Liability ☐ Automobile insurance based on the following data:

Car Year	Make	Model	Body Type	Pass. Cap.	Serial Number	Motor No.	No. Cyls.
Cost	Purchase Date	New/Used	Current Car License	Name in which car legally registered			
		Year	State				

Is the automobile required by, or customarily used in the occupational duties of any

person except in going to and from the principal place of occupation?

Is the automobile customarily used in driving to or from work?

If the automobile is customarily used in driving to or from work, how many road

miles is the car driven one way?

How many male operators (including insured) are under age of 25?

Age of each: Relationship

Are any of the male operators under 25 owners, or principal operators, of the automobile?

Are all male operators under 25 married?

Is your automobile equipped with an air conditioner?

Name

Rank

Serial No.

Military Address

If car not at above address, give location of car

☐ Active - Regular ☐ Retired ☐ Widow of eligible officer
☐ Extended active duty ☐ Inactive, but retaining commission

Charles E. Cheever
Colonel, USA—Retired
President



Air Force Revamps Promotion Program; Time-In-Grade Is Eliminated

From first page—

to lieutenant colonel in future years to 17 years and then to 16 years service.

Under the new plan, officers who fail twice of selection to major and lieutenant colonel will be separated.

Tied to the program is a plan to provide still more vacancies through separations of many Reserve officers after 20 years' Service. The Air Force also will propose an upward revision of the Officer Grade Limitations Act.

For the next several years, the Air Force does not foresee any change in the present temporary promotion program to full colonel.

The newly disclosed program for majors and lieutenant colonels affects only Line officers. Air Force planners are working on changes in the programs for the various components. They hope to make the other promotion policies as similar as possible to those for Line officers.

The Air Force decision to end the Time-In-Grade factor for selections to major and lieutenant colonel means that some 3547 majors who previously were eligible for lieutenant colonel will not be eligible under the revised rules.

About 2000 captains also will be removed from eligibility.

Gen. Landon Calls Conference

The plight of these officers—previously eligible, but not now in competition, was the center of attention at a Pentagon conference this week called by Lt. Gen. Truman H. Landon, Deputy Chief of Staff, Personnel, for personnel representatives from all major commands.

The meeting was held to acquaint command representatives with the full details of the new program, and to obtain their reactions.

When Maj. Gen. Elvin S. Ligon, Jr., Director of Personnel Planning, called for discussion of the program, representatives from a number of commands, including ATC and MATS, suggested the possibility of placing the previously eligible officers in the secondary zone until such time as they entered the new zones.

It was conceded that the number who might be selected for promotion to major and lieutenant colonel would be small, but the point was made that morale would be helped if this procedure were adopted.

General Ligon said that this had been considered carefully at every level in the formulation of the new program, but nonetheless he called for a poll of the major commands at the meeting to obtain their viewpoints on this matter.

Journal Attends

A JOURNAL representative was invited to attend the briefing for the command representatives. This unusual action was in keeping with the Air Force's desire to make as much information as possible available to the field on the important changes in the promotion program. The reporter was impressed with the give-and-take discussion on the situation of those officers who have been eliminated from eligibility.

Most frequently, the Services do not open such matters for further discussion once a Secretary or Chief of Staff has been briefed and approved the plan, but it was a different story with the Air Force action this week.

With the exception of the officers who would have been eligible for consideration on a Time-In-Grade basis, the new program can be expected to receive strong support throughout the Air Force.

Without it, the entire temporary promotion program would face an early end.

AF Is Restricted

This is because of the fact that the Air Force is restricted more than the other Services in promotions to major and above by the Officer Grade Limitation Act, and also because of the Air Force grade structure and the need for increased attrition.

Compared with the 80% selection opportunity for promotions to major and

lieutenant colonel in fiscal '60 is the situation during recent years in which only a small percentage of eligible officers could be advanced.

That the Air Force is a "maturing" Service is pointed up in statistics which show that in 1955 the average age of majors selected for lieutenant colonel was 37.5, compared with 39.5 last year. The average age among major selectees has gone from 35 to 36.2 in this period. For colonels, the rise is from 37.5 to 40.6.

Vital factor in the decision to adopt a new promotion plan is the sharp rise in the number of insignia changes resulting from permanent promotions, and the impact this has on the temporary promotion program.

In fiscal '55, there were only 100 insignia changes to major. This rose sharply to 600 in fiscal '59 and 691 in fiscal '59 and about 700 in this fiscal year.

On the basis of five years Time-In-Grade eligibility, the Air Force in '55

more than 2,000 per year—upon completion of 20 years service in the next decade.

Looking to an optimum strength of about 19,000 officers on active duty who have more than 20 years service, the Air Force sees the need of total retirements of about 5,000 officers per year.

Passage by Congress of the White Charger legislation would result in additional attrition.

General Curtis E. LeMay, Vice CofS, and other Air Force officials have told Congress that passage of White Charger would provide the Air Force with an opportunity to retire at earlier dates than now possible about 25-40 colonels each year through fiscal '63, and 100-200 lieutenant colonels each year. This would mean the retirement of between 500 and 960 officers in this period.

Aside from the increased vacancies, the Air Force promotion program is geared to the prospects of a 1961 amendment of the OGLA and an increase in the grade structure for major and above.

The Air Force is limited to 37,548 officers in the ranks of major and above. It is prepared to justify a need for 42,354 in a total officer corps of 120,000.

Weighing the advantages and disad-

vantages of the new program, General Ligon and his associates represented this picture at the Pentagon conference on 27 October.

ADVANTAGES—Morale of officers competing for promotion will be improved, because 80% can be selected, thus assuring a promotion flow. As it stands now, an officer knows only when he becomes eligible; his percentage chances are so small as to be relatively meaningless.

It is hoped that the OER inflation which has been an inevitable result of the low percentage selection ratio of past years can be checked.

The Air Force believes the new program will make it possible to identify outstanding officers.

The new program is described as compatible with Regular and Reserve promotion programs and one which can be easily understood by all officers.

Air Force planners feel it will provide younger officers with stabilized career progression, and will assist administration of assignment and training selection.

The point is made also that the new program will complement and eventually replace the quality control program. Quality control will be attained by the separation of officers after two pass-overs.

DISADVANTAGES—As stated, there is recognition that in a sense there has been a "changing of the rules" in eliminating certain officers from eligibility. This is a matter which has caused painful concern among Air Force officials, but the feeling has been that a clean break with the past must be made for the good of the Service. Whether this decision will be amended in view of the meeting this week remains to be seen. One fact is certain: it will receive new scrutiny in the light of the comments from the command spokesmen.

Another problem concerns the fact that active duty seniority has been based on time in grade. This is recognized as a potential cause of some difficulties, but it is pointed out that such situations occur in the matter of permanent selections.

Revised Structure Proposed By AF For Officer Grade Limitations Act

The Air Force is going to press hard for Defense Department and Budget Bureau approval of an all-Service legislative request—probably to be submitted in 1961—which would amend the Officer Grade Limitation Act.

The Air Force initiated such a proposal this year, but withdrew the plan when it became apparent that Congressional passage could not be obtained.

On the basis of an Air Force officer strength of 120,000, the Air Force is prepared to justify a need for 42,354 officers in the grades of major and above. This compares with a present ceiling of 37,548.

This table shows on the top line the number of officers there is authorized for each grade. The next line shows the figures which the Air Force needs to fulfill its requirements, with the difference between the two sets of figures indicated at the bottom.

STRENGTH	General	Colonel	Lt. Colonel	Major	TOTAL
	(416)	(5,020)	(10,056)	(22,056)	(37,548)
120,000	653	6,502	14,148	21,051	42,354
DIFFERENCE	237	1,482	4,092	—1,005	4,806

had 18,712 eligible captains, and was able to make 2,002 temporary promotions. For fiscal '59, the comparable figures are 17,321 eligibles, but only 1,170 temporary promotions, since it was necessary to deduct the 691 insignia changes.

The picture is the same for promotions to lieutenant colonel, with a rise in insignia changes from 81 in '55 to 178 in this fiscal year.

Consideration was given to a possible extension of the Time-In-Grade criteria, perhaps from five years to seven years for captain. Air Force planners determined, however, that such action would not solve the problem.

Here's why. Among the captains, more than 12,700 have dates of rank of 1952 and earlier. In the major category, there are more than 9,300 with similar dates of rank.

Obviously, the projected 80% selection opportunities for major and lieutenant colonel must depend on increased attrition.

This will be achieved in part by the elimination of officers who are twice passed-over (for Regulars, this means two permanent failures of selection).

The opposite side of the 80% selection opportunity coin is a 20% pass-over rate.

Promotions Slated

For selections to major, the Air Force anticipates that in the primary zone there will be 4,253 promotions in fiscal '60; 1,675 in '61; 2,872 in '62 and 4,202 in '63.

In fiscal '61, when the two pass-over-and-out provision is in effect, there will be 1,065 captain eliminations; 419 in '62; 718 in '63; and 1,052 in '64—or a total of 3,254 eliminations.

The Air Force forecasts 1,386 primary zone promotions to lieutenant colonel in fiscal '60, with 1,579 in '61; 3,505 in '62 and 3,526 in '63. It is projected that there will be 347 eliminations in '61; 394 in '62; 874 in '63; and 906 in '64—a total of 2,521.

Additional vacancies will occur as the Air Force implements a plan to force the retirement of Reservists—sometimes

U. S. AIR FORCE ORDERS

James H. Douglas, Jr.—Secretary of the Air Force
Dudley C. Sharp—Under Secretary of the Air Force
Philip B. Taylor—Assistant Secretary (Material)
Lyle S. Garlock—Assistant Secretary (Financial Management)
Joseph V. Charyk—Assistant Secretary (Research & Development)
General Thomas D. White—Chief of Staff

MAJOR GENERAL

Nelson, Morris R, fr USAFH, Andrews AFB (Pnt), & ret, eff 31 Oct.
Wood, (BrigGen) Jack W. Norton AFB, & ret in gr of BrigGen, eff 31 Oct, & adv to MajGen.

BRIGADIER GENERAL

Edwinson, Clarence T, temp DR adjusted fr 10 Dec 53 to 2 Sep 57.
Jackson, James L, Norton AFB, & ret in gr of Col eff 30 Nov, & adv to Brig Gen.

COLONEL

Pankey, Russell G, Brooklev AFB, to dy sta APO 618, NY, for dy as CofS, US MTM.

Fr Wash, DC to Sta Indicated

Fischer, Donald H, Hq Rome AMA, AMC, Griffiss AFB.
Johnson, Oris B, Imperial Def Coll, Seaford House, London, England.

LIEUTENANT COLONEL

Fr Wash, DC to Sta Indicated

Bays, Samuel M, Hq 26th ADiv, ADC, Syracuse AFS, NY.
McCord, Paul P, dy sta USAF Lsn Team, London.

MAJOR

Kallher, John C, Offutt AFB, to dy sta AFSC, Norfolk, Va for C1 27.
Phillips, Frank V, Ent AFB, to Hq 25th ADiv, ADC, McChord AFB.

Fr Wash, DC to Sta Indicated

Bacha, Elias, 1127th USAF Fld Act Gp, Hq Comd, Ft Belvoir, Va.
Huyett, Helen R, Hq ARDC, Andrews AFB.

CAPTAIN

Artz, Robert B, Beaufort, SC, to Hq 4th Tac Ftr Wg, TAC, Seymour Johnson AFB.
Greene, John K, MacDill AFB, to 566th Strat Msl Sq, SAC, Offutt AFB.

1ST LIEUTENANT

Luse, Charles G, MacDill AFB, to 4038th Strat Wg, SAC, Dow AFB.

Major Bryant In Missile Post

Newly-assigned Assistant Executive for the AMC Ballistic Missiles Center at Inglewood, Calif., is Maj. LeRoy L. Bryant, USAF, formerly at the Army Air Defense School, Ft. Bliss, Tex.

Commanded by Maj. Gen. Ben I. Funk, BMC is responsible for procurement, production, and logistic support of the Atlas, Titan, Thor and Minuteman missile weapon systems, of Air Force satellite systems, and other advanced aerospace projects.

Major and Mrs. Bryant, with their daughter Susan, live at 4208 Colbath Avenue, Sherman Oaks, Calif.

CHIEF WARRANT OFFICER

King, W-2 George H, Elkhorn, Nebr, to 30th Communications Sq-Comd, SAC, Offutt AFB.

RETIRED—

Colonel
Alexander, (LtCol) L D, as LtCol & adv to Col.
Atra, (LtCol) Nicholas F, as LtCol & adv to Col.
McCue, Edward H. Northrup, George G.
Mekel, Silas A. Savage, Mills S.
Wildes, (LtCol) Thomas, as LtCol & adv to Col.

Lt Colonel

Barclay, Errol D. Pritchard, Charles H
Eckstein, Bert R. Sexton, Ralph E
Finnegan, Julian P. Surles, Donald C
Hand, Sylvan D

Major

Berger, Walter R H.
Clark, John F.
Maxey, John E.
Smith, Charles M, as LtCol.

Captain

Boyle, John A, as Maj.
Brown, (CWO-3) Gerald R, as W-3.
Duncan, James A, as Maj.

—Continued on page 16

Air Force Tells Revised Plans For Fiscal '60 Major Selections

The Air Force this week made available the following details on the revised policy for fiscal '60 temporary promotions to major.

It is anticipated—subject to budgetary changes—that the Air Force will be able to make 4253 promotions to major from the primary zone, plus about 425 additional advancements from the 10% secondary zone.

Here is the promotion program for major as released by USAF Headquarters:

COMMAND ASSIGNMENT CUT-OFF DATE: 31 October 1959. (Personnel Records being retained for use in previously announced program should be forwarded immediately to gaining commands.)

ELIGIBILITY: Serving in active duty grade of captain, and within primary or secondary consideration zones, excluding the following:

a. Regular Air Force Officers in a deferred status under Section 8303 or Section 561, Title 10, USC.

b. Reserve Officers in a deferred status under Section 8368 or Section 561, Title 10, USC.

Any officers serving in a once deferred status who are selected for permanent promotion prior to the convening of the Central Temporary Major Board will be added to the eligibility list by Hq USAF.

PRIMARY CONSIDERATION ZONE: Two years in grade of captain on active duty plus:

a. Regular Officers—PLSD on or before 31 December 1946.

b. Reserve Officers—TAFSCD on or before 31 December 1946.

(Exception: Reserve officers designated as Judge Advocate TAFSCD on or before 31 December 1949.)

Consideration by the Central Selection Board of eligible primary zone officers will be automatic. If there are reasons not previously reported why a particular officer should not be promoted, addressee should advise Hq USAF (AFPM-4A) in detail at any time prior to the convening of the selection board.

SECONDARY CONSIDERATION ZONE: Four years in grade of captain on active duty, plus:

a. Regular Officers—PLSD on or before 31 December 1949.

b. Reserve Officers—TAFSCD on or before 31 December 1949.

(Exception: Reserve officers designated as Judge Advocate TAFSCD on or before 31 December 1952.)

Consideration in the secondary zone will be by major command nomination only. Major commands will consider for nomination to Hq USAF all secondary zone Line of the Air Force officers assigned as of the cut-off date, excluding student officers assigned in PCS status to Air University and Patients assigned to a hospital squadron in a pipeline status. Commanders will convene selection boards at an early date to insure that nominations reach Hq USAF (AFPM-4A) not later than 4 January 1960. Major commands are authorized to retain the command personnel records of eligible officers reassigned from their commands with an EDSCA after the assignment cut-off date. The provisions of paragraph 3a, Chapter 6, AFM 35-9 are suspended for this action.

A selection board will be convened in Hq USAF on 29 February 1960 to consider these secondary zone officers not considered by major commands for nomination to the Central Selection Board.

METHOD OF SELECTION AND QUOTAS: Selection will be by a Hq USAF Board using the "Best Qualified" system for both zones. Primary and secondary zone officers will compete separately for promotion. The primary zone quota is 80% of the number of eligibles. The secondary zone quota for the Central Selection Board is 08% of the primary zone eligibles. No officer will be selected for promotion unless, in the opinion of a majority of the Central Selection Board members, he is fully qualified to serve in the higher grade.

COMMAND SELECTION QUOTAS: Each convening authority is authorized to nominate eligible officers within the secondary zone in a number not to exceed 24% of the primary zone eligibles.

REPORTING AND NOMINATING PROCEDURES: Volume II, AFM 171-5, AF P-85 will be amended in the near future to facilitate implementation of the revised program. Detailed instruction will be forwarded immediately by separate message.

PRIMARY ZONE—Major commands will submit to Hq USAF (AFASC) not later than 4 January 1960 alphabetical machine rosters and punch cards of all officers in the primary zone assigned as of the cut-off date. Rosters will be annotated to indicate officers who are ineligible (Ref para 2a and b above). Officers in patient pipeline status will be included. AU will include PCS students; ConAC will include officers assigned to Selective Service and AAC will include Air Force Officers assigned duty with CINCAL.

SECONDARY ZONE—

(1) The number of officers nominated may

not exceed 24% of the number of officers in the primary zone assigned as of the cut-off date.

(2) Final board reports will be submitted in duplicate, in alphabetical sequence and contain the names of all officers. Officers selected to fill the nomination quotas as established in paragraph 6, will be identified as will officers not nominated and those ineligible. Each board report will contain a statement reflecting the total number of eligible officers within the primary zone, the total number of officers eligible within the secondary zone, and the names of those in the secondary zone not considered and reason for nonconsideration. A copy of the roster and punch cards will be forwarded as provided in AFM 171-5, as amended.

(3) Addressees will submit to Hq USAF (AFASC) not later than 4 January 1960 alphabetical machine prepared rosters and punch cards of all LAF officers assigned in patient pipeline status eligible for consideration in the secondary zone. AU will submit separate rosters and cards on PCS students, CONAC will submit separate rosters and cards on officers assigned to the Selective Service. AAC will submit separate rosters and cards on AF officers assigned duty with CINCAL to be considered by the Hq USAF Board.

(4) CAIRC, AFAFC, USAFA, HQ COMD will submit to Hq USAF (AFASC) not later than 4 January 1960 alphabetical machine prepared rosters and punch cards of all LAF male officers assigned their command on the effective cut-off date who meet the criteria for consideration for promotion in the secondary zone.

The Central Selection Board is tentatively scheduled for 21 March 1960.

PROMOTIONS. To the extent that grade vacancies permit, selected officers will be promoted on a common date during the fourth quarter of FY 60. New dates of rank will be back dated to maintain for Regular officers their relative standing on the Regular Air Force Promotion List. Reserve officers selected for promotion will be integrated into the selection list using the TAFSCD. The name of the Reserve officer will be placed immediately below that of his Regular Air Force counterpart. If sufficient grade vacancies do not exist to accommodate all selected officers on the common promotion date, the remaining officers will be carried on the Selected List and promoted as additional vacancies become available.

The Central Selection Board is tentatively scheduled for 4 April 1960.

Promotions. To the extent that grade vacancies permit, selected officers will be promoted on a common date during the fourth quarter of FY 1960. New dates of rank will be back dated to maintain for Regular officers their relative standing on the Regular Air Force Promotion List. Reserve officers selected for promotion will be integrated into the selection list using the TAFSCD. The name of the Reserve officer will be placed immediately below that of his Regular Air Force counterpart. If sufficient grade vacancies do not exist to accommodate all selected officers on the common promotion date, the remaining officers will be carried on the Selected List and promoted as additional vacancies become available.

Air Force Plans 1,524 Promotions To Lieutenant Colonel In FY '60

The Air Force's new promotion program anticipates 1386 primary zone temporary promotions to lieutenant colonel in fiscal '60, plus 10% more from the secondary zone.

Primary zone promotions to lieutenant colonel for fiscal '61 are expected to total 1579, with 3505 and 3526 planned, respectively, for fiscal years '62 and '63. Much will depend, of course, on budget decisions affecting total Air Force manpower in future years.

This week, USAF Headquarters released the following run-down on revised fiscal '60 promotion plans for lieutenant colonel.

Command Assignment Cut-off Date: 31 October 1959. (Personnel Records being retained for use in previously announced program should be forwarded immediately to gaining commands.)

Eligibility: Serving in active duty grade of major, and within primary or secondary consideration zones, excluding the following:

a. Regular Air Force Officers in a deferred status under Section 8303, Title 10, USC.

b. Reserve Officers in a deferred status under Section 8368 or Section 561, Title 10, USC.

Any officers serving in a once deferred status who are selected for permanent promotion prior to the convening of the Central Temporary Lieutenant Colonel Board will be added to the eligibility list by Hq USAF.

Primary Consideration Zone: Two years in grade of major on active duty plus:

a. Regular Officers—PLSD on or before 31 December 1941.

b. Reserve Officers—TAFSCD on or before 31 December 1941.

(Exception: Reserve Officer designated as Judge Advocate, TAFSCD on or before 31 December 1944.)

Consideration by the Central Selection Board of eligible primary zone officers will be automatic. If there are reasons not previously reported why a particular officer should not be promoted, addressee should advise Hq USAF (AFPM-4A) in detail at any time prior to the convening of the selection board.

Secondary Consideration Zone: Four years in grade of major on active duty, plus:

a. Regular Officers—PLSD on or before 31 December 1945.

b. Reserve Officers—TAFSCD on or before 31 December 1945.

(Exception: Reserve Officers designated as Judge Advocate, TAFSCD on or before 31 December 1948.)

Consideration in the secondary zone will be by major command nomination only. Major commands will consider for nomination to Hq USAF all secondary zone Line of the Air Force officers assigned as of the cut-off date, excluding student officers assigned in PCS status to Air University and patients assigned to a hospital squadron in a pipeline status. Commanders will convene selection boards at an early date to insure that nominations reach Hq USAF (AFPM-4A) not later than 29 Jan 1960. Major commands are authorized to retain the command personnel records of eligible officers reassigned from their commands with an EDSCA after the assignment cut-off date. The provisions of paragraph 3a, Chapter 6, AFM 35-9 are suspended for this action.

A selection board will be convened in Hq USAF on 7 March 1960 to consider those secondary zone officers not considered by major commands for nomination to the Central Selection Board.

Method of Selection and Quotas: Selection will be by a Hq USAF Board using the "Best Qualified" system for both zones. Primary and secondary zone officers will compete separately for promotion. The primary zone quota is 80% of the number of eligibles. The secondary zone quota for the Central Selection Board is 08% of the primary zone eligibles. No officer will be selected for promotion unless, in the opinion of a majority of the Central Selection Board members, he is fully qualified to serve in the higher grade.

Command Selection Quotas: Each convening authority is authorized to nominate eligible officers within the secondary zone in a number not to exceed 24% of the primary zone eligibles.

Reporting and Nominating Procedures: Volume II, AFM 171-5, AF P-85 will be amended in the near future to facilitate implementation of the revised program. Detailed instruction will be forwarded immediately by separate message.

Primary Zone—Major commands will submit to Hq USAF (AFASC) not later than 29 Jan 1960 alphabetical machine rosters and punch cards of all officers in the primary zone assigned as of the cut-off date. Rosters will be annotated to indicate officers who are ineligible (Ref para. 2a and b above). Officers in patient pipeline status will be included. The Commander, AU will include PCS students; and the Commander, ConAC, will include officers assigned to Selective Service and the Commander, AAC will

NO DECISION

The Air Force has reached no final decision regarding adoption of a standard uniform for Family Services volunteers.

Contrary to a JOURNAL report (17 October), officials said "a decision to adopt the SAC uniform for Air Force-wide use has not been finalized."

Ultimate selection of a standard design for the uniform will depend, the Air Force said, "on the resolution of problems associated with specifications and procurement. Likewise, determinations as to the exact type of insignia to be affixed to the uniform, the use of service stripes and other types of awards, and the design of a standard volunteer pin, are being held in abeyance pending receipt and evaluation of recommendations solicited from major commands."

THE JOURNAL reported that the Air Force is placing emphasis on the standardization of fundamental aspects of the Family Services volunteer program. This was confirmed by officials of the Directorate of Military Personnel.

Capt. Martucci At Tyndall

Capt. F. A. Martucci has reported to the 2021st AACS Squadron at Tyndall AFB, Fla.

A recent graduate of the Advanced Traffic Controller's School, he will assume duties as Flight Facilities Officer replacing Capt. J. W. Tangen.

include Air Force Officers assigned duty with CINCAL.

Secondary Zone—

(1) The number of officers nominated may not exceed 24% of the number of officers in the primary zone assigned as of the cut-off date.

(2) Final board reports will be submitted in duplicate, in alphabetical sequence and contain the names of all officers. Officers selected to fill the nomination quotas as established in paragraph 6, will be identified as will officers not nominated and those ineligible. Each board report will contain a statement reflecting the total number of eligible officers within the primary zone, the total number of officers eligible within the secondary zone, and the names of those in the secondary zone not considered and reason for nonconsideration. A copy of the roster and punch cards will be forwarded as provided in AFM 171-5, as amended.

Addressees will submit to Hq USAF (AFASC) not later than 29 January 1960 alphabetical machine prepared rosters and punch cards of all LAF officers assigned in patient pipeline status eligible for consideration in the secondary zone. AU will submit separate rosters and cards on PCS students, CONAC will submit separate rosters and cards on officers assigned to the Selective Service. AAC will submit separate rosters and cards on AF officers assigned duty with CINCAL to be considered by the Hq USAF Board.

CAIRC, AFAFC, USAFA, HQ COMD will submit to Hq USAF (AFASC) not later than 29 January 1960 alphabetical machine prepared rosters and punch cards of all LAF male officers assigned their command on the effective cut-off date who meet the criteria for consideration for promotion in the secondary zone.

SOUTH POLE CONTRIBUTIONS

The farthest south collection point for the Donaldson AFB, S. C., United Fund campaign this year was McMurdo Sound, Antarctica, where men of the USAF Operation Deepfreeze Task Unit contributed to the Donaldson drive.

MATS Globemasters on turn-around air cargo flights delivered the contributions to task unit rear headquarters in Christchurch, New Zealand.



"SPOKESMAN OF THE SERVICES SINCE 1863"

1710 CONNECTICUT AVENUE N.W., WASHINGTON 9, D. C.

LEROY WHITMAN
Editor-Publisher

D. C. BROWN
President-Comptroller

DANIEL Z. HENKIN
Assistant Editor

31 OCTOBER 1959

Name Secretary McElroy's Successor Now

The office of Secretary of Defense is being cheapened by a now-you-see-it and now-you-don't shell game in which everyone knows that the incumbent will be leaving the Pentagon soon, but no one knows just when. This is no way to run a railroad, and certainly it is no way to run the Department of Defense.

We certainly do not suggest that Secretary McElroy, now nearing the end of another critical budget cycle, should be told that his dedicated services are no longer necessary or that they are not wanted. We believe that he still has important tasks to pursue—beyond the fiscal '61 budget preparation—before he returns to Cincinnati and the business world.

To be specific, Secretary McElroy still has time, if he desires, to take important actions affecting the space and missile efforts of the Services. Certainly, he cannot be fully pleased with the failure to achieve a more harmonious team in the Joint Chiefs of Staff.

In facing these and many other critical problems, Secretary McElroy is handicapped by his self-imposed tenure status. Months ago, he made known his desire to leave Washington at such time as President Eisenhower determines that this could be done without adversely affecting National Defense.

In our judgment, the leadership of the Department of Defense would be strengthened if President Eisenhower immediately set a specific date for Secretary McElroy's departure—perhaps 1 January—and forthwith designated his successor, undoubtedly Deputy Defense Secretary Thomas S. Gates, jr.

Such action would end an unfortunate guessing game. Secretary McElroy would know precisely how much time he has to accomplish those tasks he deems should be completed before he must leave the Pentagon. His successor, once officially designated, could work with greater effectiveness.

The office of Secretary of Defense deserves better handling; it needs to be lifted from a "lame duck" status.

Hiding CBW Facts Won't Help Our Strength

For questionable reasons, more charged with fantasy than fact, the Pentagon during recent years has imposed tight restrictions on the discussion of chemical and bacteriological warfare by responsible officials. It was quite all right in many instances to talk about the devastating destruction of nuclear weapons in order to accent the deterrent strength of the Free World, but CBW was something else again.

The Department of Defense, apparently at the insistence of Army leaders who feel that the American public—not to mention the Communist leadership—should be given authoritative information on this subject, wisely has permitted at least a partial lifting of the CBW veil. In this connection, THE JOURNAL is privileged to publish on the first page of this issue, an illuminating article by Maj. Gen. Marshall Stubbs, the Army's Chief Chemical Officer.

General Stubbs tells of the dramatic progress being made in the CBW field. He reports new knowledge which has been gained in the use of psychochemicals and analyzes their potential impact on the battlefield.

There is no question that CBW provides a powerful supplement to our deterrent strength and, possibly, one which would not mean absolute destruction in event of war.

Nothing will be gained, and much could be lost, by a policy which barred the American public from an opportunity to gain an understanding of what is being done in the field of chemical and bacteriological defense. Authoritative reports, such as that prepared by General Stubbs for our readers, provide an opportunity for public awareness of the threat of CBW attack, and what can be done to reduce this peril. And, most importantly, any aggressor at the same time is put on notice that he must be prepared for our counter-attack with powerful and relatively

cheap weapons that could paralyze his forces, and destroy his chances for a victory.

Free World strength is fortified when its citizens are made aware of potential dangers which confront them and what can be done to meet all manner of threats. On the other hand, hopes for peace are raised to the extent that Communist adventurers know and understand the full measure of our deterrent force.

READERS' VIEWS

AF Man On Army Retired List

I have a problem which concerns my being transferred from the Air Force retired list to the Army retired list some years back. Briefly, my story: I was an enlisted man in the regular Air Corps until I was ordered to duty in 1941, under an Infantry Reserve commission. Promotions followed to 1st Lieutenant and Captain, both in the Army of the United States and Army of the United States Air Corps. Retirement

followed in 1944 and I was on the Air Force retired list until the sudden transfer to the Army retired list several years ago.

I spent the greater part of my service in the Air Corps and I am proud that I had a small part in the development of this great service organization. Now, being in the Army, I feel like an orphan among strangers, meaning no discredit to the Army.

Incidentally, as a reverse example, I know of a case where a man spent his entire career in the Army, who enlisted in the Air Force as a Master Sergeant to obtain his retirement, now being listed in the regular Air Force retired list. He spent about a week in the Air Force playing pool, awaiting his retirement, simply because an Air Force base was near the place where he was living at the time.

It is realized that this matter, being one involving two services, would be next to impossible to resolve. However, any comments your readers might have on the subject will be greatly appreciated.

CAPTAIN, AUS (Ret)

In The Journal

10 Years Ago—Admiral Louis Denfield is being relieved from his post as Chief of Naval Operations effective immediately. This action, resulting from the admiral's public criticism of the administration of the Unification Act, is being taken by Secretary of the Navy Francis P. Matthews, with the approval of the President.

50 Years Ago—The Horseshoers' Journal believes that, under the influence of increased pay and the school for farriers and blacksmiths at Ft. Riley, Kas., Army shoeing of to-day will compare favorably with that in civil life. A young man who enters the Army now as a blacksmith gets a good theoretical education at the expense of the Government, in addition to the practical.

95 Years Ago—No well-informed person can deny that the remarks of several of our correspondents of late, relative to the necessity of an increase in the pay of officers of the Army, are just and well grounded. The demand is made from no mercenary, or penurious, or discontented motives. It is asked as an act of simple justice. . .

Dolphin Dishes

The Wives of Submarine Squadron Six in Norfolk, Virginia are re-publishing the very popular submarine cookbook, "Dolphin Dishes." This cookbook consists of the favorite recipes of many submarine wives. The cost of the book is \$2.75 per copy, with all proceeds going to Navy Relief. We plan to have the book ready for mailing in the near future. All books must be ordered and paid for by check in advance. Checks may be made payable to "Dolphin Dishes" and sent to Mrs. C. N. G. Hendrix at 323 Bobolink Drive; Virginia Beach, Va.

ELIZABETH M. BALDWIN
(MRS. CHARLES C. BALDWIN)

Clasp Stuck, But SecDef McElroy Insisted He Would Pin Mr. McNeil

SECRETARY McElroy was a man not to be overwhelmed by the stubborn defense tactics of a medal clasp on 23 October at a Pentagon ceremony.

After Deputy Secretary of Defense Thomas S. Gates, jr., had read the citation published below, Secretary McElroy stepped forward to pin the Award for Distinguished Public Service on the left lapel of retiring Assistant Secretary of Defense W. J. McNeil.

But the Secretary met unexpected trouble. The clasp wouldn't open. Mr. McNeil, whose Pentagon services began before Unification, waited patiently.

A lesser man than Secretary McElroy might have turned for military help, figuring that high-ranking officers present, even without their aides, might know how to solve the clasp problem. General Nathan F. Twining, JCS Chairman, was on hand, so was General Thomas D. White, Chief of staff of the Air Force, and General Lyman L. Lemnitzer, Army Chief of staff. But no call for help was made.

The Chiefs moved from one foot to the other.

Secretary McElroy persisted. "I fully intend to pin this medal on Mac,

myself," he said, and eventually he did.

The citation:

"In recognition of his truly outstanding contributions to the security of the United States of America. With a background of military service in World Wars I and II and of civilian service in the Department of the Navy, Mr. McNeil served as Special Assistant to Secretary Forrestal during the critical period of the establishment of the Defense Department and thereafter as Assistant Secretary of Defense (Comptroller). In these positions he pioneered the unification and modernization of budgetary and fiscal operations, developing effective control procedures and improving fiscal administration throughout the Department of Defense.

"His long years of government service have been marked by unsparring devotion of time and energy to the defense of our country and by unswerving dedication to the cause of good government. In recognition of his many contributions to the defense of our country I present to him the Department of Defense Award for Distinguished Public Service.

"Dwight D. Eisenhower"
"President of the United States"

"Crossroads Of The World" Army Strategic Intelligence School Graduates 50th Class Of Army-Air Force Attaches

ESTABLISHED in January 1947 at the order of General Eisenhower, then Chief of Staff, the U. S. Army Strategic Intelligence School graduated its 50th class of Army and Air Force attaches-designate and intelligence officers on 30 October.

The "Crossroads of the World" School, located in the Main Navy Building in Washington, is under jurisdiction of the U.S. Army Intelligence Center at Ft. Holabird, Md., whose Commanding General, Maj. Gen. Richard G. Prather, USA, is School Commandant.

Col. L. H. Gallogly, USA, is Assistant Commandant, and Col. Charles V. Greffet, USAF, is Deputy Assistant Commandant.

Primary mission of the Army Strategic Intelligence School — jointly staffed by the Army and Air Force — is to train officers and enlisted men for attache duties in more than 70 countries, and for specialized intelligence and research assignments.

Army attaches-designate attend the School for 18 weeks, two weeks longer than the Air Force attache assignees.

In addition to formal classroom instruction, the School provides facilities for maintenance and sharpening of language proficiency in some 36 different languages which are used by military personnel on attache assignments throughout the world.

The stature of the School and its importance to Government agencies outside the Defense Department make it possible for Colonel Gallogly and his staff to arrange for scores of guest lectures each year by top authorities on foreign affairs from the Services, civilian agencies of the Federal Government, industry, and universities.

The School provides five courses of instruction, beginning with the five-week Strategic Intelligence Course, which is given four times a year.

A feature of this course is a survey of the world-wide aims and influences of Communism.

An 11-week Strategic Intelligence and Research Course is composed of two

parts. The first is the five-week Strategic Intelligence Course. This is followed by six weeks devoted to guided research on an area or subject of current interest.

The Attache Course, also given four times a year, provides a segment of six weeks' instruction that is similar to the Strategic Intelligence Course. The remainder of the course is devoted to specialized instructions and training for attache duty.

An Attache Staff Course of 10 weeks is designed to train Army and Air Force warrant officers and enlisted personnel — also some civilians — for attache staff office tasks.

Once a year, a two weeks' Associate Course in Strategic Intelligence is given for Reservists from all the Services.

The School has a small staff and faculty of 12 officers and three warrant officers, 11 noncommissioned personnel and seven civilians.



M/G Prather



Col. Gallogly

Naval Intelligence School Gives Three Week Course For Its New Attaches

Naval attache training is provided at the Naval Intelligence School in Washington, D. C.

This School, as a by-product of its regular program, conducts an intensive three-week course for all Navy officers assigned to attache posts.

Directed by LCdr. D. V. Gorman, the course consists of approximately 60 hours of intensive area studies and a second 60 hours on administrative and other functions of attaches.

Most senior attache personnel have already attended one of the Armed Forces' colleges, Navy officials say. In addition, some of the senior personnel and a large number of the younger officers have already attended the full intelligence course at the school.

Primary purpose of the attache training is to up-date officers on recent developments in both intelligence and in matters affecting the country to which they are assigned.

The average officer assigned to attache work receives his orders six months in advance so that he will have time to study and do research on his own.

If special language preparation is necessary, orders may be cut as much as a year-and-a-half in advance so that he can attend a four to twelve month language course at the Language Division of the Naval Intelligence School, the Foreign Service Institute in Washington, the Army Language School in Monterey, Calif., universities or commercial schools.

The language training, when necessary, always precedes assignment to the attache course at the Intelligence School.

Following the attache course, officers spend between three to five weeks being briefed by area desk officers in the office of the Chief of Naval Operations, by State Department officials, and by Defense Department officials.

They also have the opportunity of meeting foreign diplomatic personnel assigned to embassies and legations in Washington.

Between 50 and 60 officers are trained for attache duty each year.

SEEK LEBANON EYE WITNESSES

27 October 1959

Sirs:

The Office of the Chief of Military History is currently gathering material on the Lebanon Emergency and would appreciate your publishing a small note to that effect.

We are particularly interested in eye witness accounts, diaries, letters and other related information. Unit and individual names, dates, and places are of importance and all information received should contain them whenever possible.

Information, no matter how inconsequential it may seem, will assist OCMH in piecing together a comprehensive story of the United States Army in the Lebanon Emergency.

All correspondence should be addressed to:
Office of the Chief of Military History
Department of the Army
Washington 25, D. C.
Attn: Lebanon

Thank you for your consideration.

ROBERT R. RUDY
Capt., Infantry
Chief, Post-World War II Branch

Col. Joseph B. Seay, USA, heads the General Instruction Department. The Deputy Assistant Commandant, Colonel Greffet of the Air Force, is responsible for the Attache and Staff Training Department, with Lt. Col. August Kursar, USAF, heading the Area Studies and Language Department.

Other officers assigned to the School Staff and Faculty include Lt. Col. Harold Gould, USA, who recently succeeded Maj. Cornelius Breen, USA, as School Secretary; Lt. Col. Lee Isaac, USA; Maj. Anne Doering, USA; Maj. Frank W. Bauers, USAF; Maj. Mart R. Parker, USA; Maj. F. E. Crowther, USAF; Maj. C. R. Jones, USA; Capt. William J. Dailey, USA; CWO Glenn M. Foote, USA, CWO Charles W. Walker, USA, and CWO Clarence Warner, USAF.

Mr. Millard Peck is the Educational Advisor.

BG Barclay Speaks

Graduation speaker for the 30 October ceremony at the school was Brig. Gen. John A. Barclay, who commands the Army Ballistic Missile Agency at Huntsville, Ala.

Guests attending the graduation were: Maj. Gen. Alva R. Fitch, Army Deputy Assistant Chief of Staff for Intelligence; RADM. Allan L. Reed, Navy Deputy Director of Naval Intelligence;

RADM. William S. Post, jr., Deputy Director for Intelligence. The Joint Staff, Office of the Joint Chiefs of Staff; Col. Vernon P. Martin, Chief, Air Attache Branch, Hq. USAF; and Capt. Garrett S. Coleman, USN, Assistant Director, Naval Intelligence School, U. S. Naval Receiving Station, Washington, D. C.

Armed Forces Continue To Lose Men; Manpower Drop Is 93,016 For Year

THE Armed Forces began October with an active strength of 2,494,999, a decline of 4,877 from the early September total, according to newly released Pentagon statistics.

Only the Army gained manpower dur-

ing the month, going from 861,288 to 867,437. The Navy dropped from 627,901 to 620,940. The Air Force fell from 836,107 to 833,167. The Marine Corps dipped from 174,580 to 173,455.

ROA's Air Force Affairs Committee Urges Single Service Objectives

A single Chief of Staff has been urged by the Air Force Affairs Committee of the Reserve Officers Association.

A resolution adopted at the AFAC annual meeting in Las Vegas, Nev., 23-24 Oct., calls for full support and cooperation for "the objectives of one war-plan, one Secretariat, and one Chief of Staff, one promotion list, a true functional organization, functionally-oriented in terms of offense, defense missions."

The Committee also commended General Thomas White, Air Force Chief of Staff, for his 18 Sept. reaffirmation of Air Force policy to support strong air Reserve forces.

In other resolutions, the ROA group

urged that:

- Continental Air Command be given full responsibility for the training and administration of the Air Force Reserve.
- Steps be taken to authorize per diem for AF Troop Carrier air crews of the Ready Reserve.
- The Department of Defense request funds for the AF to provide adequate airlift for the Army.
- Congress enact legislation to prevent the Bureau of the Budget and other Executive agencies from restricting or freezing appropriations.
- The National Staff of ROA support term-retention contract legislation due to be considered by the Senate next year.

ARMY NAVY AIR FORCE JOURNAL

ESTABLISHED 1863

Published every Saturday by the
Army and Navy Journal, Inc.
1710 Connecticut Avenue Northwest
Washington 9, D. C.
Phone HObart 2-1220

ADVERTISING OFFICES:
1710 Connecticut Ave., N.W.
Washington 9, D. C.

Eastern Representative: James C. Sasmor, 230 Riverside Drive, New York 25, N. Y., Monument 3-3390.

Southern Representative: James C. Brettman, 1915 East Sunrise Blvd., Ft. Lauderdale, Fla., Jackson 2-6930.



"The Army and Navy Journal is established in the interest of no party; it will be controlled by no clique. Its independence will be absolute."—From Volume 1, Number 1, Army and Navy Journal, 29 August 1863.

Midwestern Representative: Bill Pattis & Associates, 6316 N. Lincoln Ave., Chicago 45, Ill., IRving 8-4242.

Southwestern Representative: Richard E. Holerman, 9006 Capri Drive, Dallas 18, Tex., DIamond 8-1229.

West Coast Representative: Chris Dunkle & Associates, 740 South Western Ave., Los Angeles 5, DUmkirk 7-6149; and 420 Market Street, San Francisco 11, SUtter 1-8854.

Member Audit Bureau of Circulations.
Subscription Rates: To individual members of the U. S. Armed Services and their families: One year, \$7.50; Two years, \$12.75. To civilians and organizations: One year, \$10.00; Two years, \$17.50. Single Copies, 30¢. Foreign Postage except APOs and FPOs, \$1 extra per year; Air Mail Postage to APOs and FPOs \$6.50 extra per year.

THE RETIREMENT NEXT JUNE of Admiral Jerauld Wright will result in a separation of his twin command of U. S. Atlantic and U. S. Atlantic Fleet. Admiral Wright is also Supreme Allied Commander Atlantic—a co-equal NATO commander with General Lauris Norstad, Supreme Allied Commander Europe. Plans already are being made to designate a four-star U. S. Navy officer as SACLANT and CinC Atlantic, just as General Norstad is SACEUR and CinC U. S. European Command. Another U. S. Navy four-star admiral will be named Atlantic Fleet Commander.

ADMIRAL WRIGHT'S SUCCESSOR AS SACLANT will be named months in advance of his retirement. This is essential because of the need for prior concurrence by NATO nations and other diplomatic requirements, such as courtesy calls.

THE STATE DEPARTMENT IS CONCERNED that the Defense Department has failed to build up a sufficient number of senior Service officers for possible top-ranking foreign assignments, including NATO duties. There are at present no U. S. officers who are recognized by Allied nations as being earmarked for high international posts, such as SACEUR and SACLANT.

NATO'S AIR DEFENSES will come under command of a French air officer, if plans now under consideration at SHAPE materialize. One of the contentions of President deGaulle is that air defense of his country is the responsibility of France rather than an international responsibility of the NATO nations. Giving command of the NATO air defense forces to a French officer might be one means of improving the relations between the French leader and NATO.

LIBERALIZING OF TIGHT CONTROLS over atomic bombs, now on the soil of our Allies will be sought by our NATO leaders. They feel that to maintain good relations with NATO friends and to encourage them to support the Alliance with men and weapons, two things are vitally necessary: 1) we must keep up our present level of forces and equipment assigned to NATO, and 2) we must persuade our European friends that we are ready to relax our attitude toward them in the matter of nuclear weapons.

OUTSHINING HIS SENIORS, Air Force Capt. James F. Wilson, jr., recently completed an Industrial College of the Armed Forces correspondence course in record time. In residence school, the course, normally reserved for colonels and generals, takes nine months. Captain Wilson completed it in seven and finished in the top 10% of the graduates. The course, "Economics of National Security," covers 21 volumes of varying subject matter. Captain Wilson is Maintenance Officer, 6515th Field Maintenance Squadron, AF Flight Test Center, Edwards AFB, Calif.

OVERWEIGHT MEMBERS of the Army Air Defense School have lost 12,000 pounds since a weight-reduction program went into effect six months ago at Ft. Bliss, Tex. According to insurance statistics, this means that about 900 years have been added to the life-span of the individuals involved.

USAF OFFICERS AND NEWSMEN who attended the William Tell II Weapons Meet at Tyndall AFB, Fla., are incensed over the publicity given the charges made by two Vermont mayors that the Meet was a waste of public funds. What irks these observers is that while the Mayors received nation-wide publicity for their attacks upon the Air Force, the Service and the newsmen could not tell the public the full story of the Mayor's conduct during their brief visit to Tyndall.

AN AMUSING ANGLE of the Mayors' visit was their efforts to get the Air Force to fly them to Miami, which they apparently seemed to feel would be more lively than Panama City where they were billeted. When the Air Force declined to furnish them transportation, the frustrated mayors wired the Secretary of the Navy but received no satisfaction. Finally, they flew by commercial airline to New Orleans.

THE AIR FORCE COULD DOCUMENT its side of the story with photographs and sworn statements by persons present at the meet. But it is hardly likely that any of this will ever be made public. It is equally unlikely that the Mayors, after further reflection, will carry their charges any further.

AIR FORCE LEADERS would do well in the next session of Congress to emphasize that promotion opportunities in their Service have fallen behind the Army and Navy. Too many legislators still have a picture of 29- and 30-year-old WWII colonels with crushed caps. Fact is that Army lieutenant colonels and Navy commanders today are winning eagles earlier in their careers than Air Force lieutenant colonels. The Air Force trails the other Services in promotion opportunities to major and above, but hopes for marked progress as a result of the new program described in detail in this issue.

THE BUDGET BUREAU HAS BEEN TOLD that USAF Air Materiel Command maintenance depots are accomplishing 10% more work with 56,000 people than was turned out by 63,000 in 1955. Establishment of industrial engineering techniques of work measurement is credited for the "less people, more work" progress.

THE DYNAMIC LEADERSHIP OF ARMY AVIATION was pointed up this week in the heads-on speech (see Page 1) delivered by Brig. Gen. Clifton F. Von Kann to the Aviation Writers Association at the National Press Club in Washington, D. C. In the past, many Army officials, speaking on the aviation program, have elected to dodge discussion of such controversial matters as the aspirations of some in the Army for a separate Aviation Branch or Army Air Corps, and the relationship of Army Aviation to the Air Force's Tactical Air Command. General Von Kann, Director of Army Aviation, faced these issues squarely. The result of his important address is certain to be greater understanding within the Army and the Air Force of the objectives of Army Aviation.

HOW MANY FAREWELL PARTIES must a departing Defense Department official attend? If he is Assistant Secretary W. J. McNeil, leaving the Pentagon after a dozen years of distinguished service, the answer is 18. The Commodore of the Grace Lines to which he is going as President is going to be out-ranked; Assistant Secretary McNeil is a Navy Reserve rear admiral.

COMPTROLLER MCNEIL'S GREAT KNOWLEDGE about the U. S. military budget is matched in good measure by the detailed study he and his associates have made into the intricacies of Soviet military expenditures. With all the talk about disarmament and curtailment in defense spending by the U. S. and the Soviet Union, it becomes more vital than ever before that our top officials have a keen understanding of how the Soviet military budget works. The Communists, for example, carry military R&D items, including work on missiles and super-boosters, under the "Education" category. This is just one of many ways in which the Soviets obscure their defense spending.

AN UNUSUAL ADMONITION was given to Assistant Secretary McNeil at a farewell meeting with Pentagon newsmen on 28 Oct. After the *Baltimore Sun's* Pulitzer Prize Winner Mark Watson had read a special citation saluting "Mac's" service to the nation and his unprecedented record in supervising the expenditure of some \$700 billion there was a moment's silence. This was broken by a quip from Tom Ross of the *Chicago Sun-Times*. "Mac," he said, "you will have to learn how to think small."

THE QUICK ACTION BY SECRETARY BRUCKER is naming a successor, Maj. Gen. August Schomburg, for retiring Maj. Gen. John B. Medaris, head of the Ordnance Missile Command at Huntsville, Ala., will be hailed in Army circles. This appointment is in sharp contrast to a too-frequent Army practice in the past of delaying such assignment changes for weeks. General Schomburg, Deputy Chief of Ordnance and recognized as one of the Army's top R&D experts, is a certain candidate for future consideration as Chief of Ordnance or Chief of Research and Development. He is 51, and a USMA '31 graduate.

ASSIGNMENT OF RADM. JOHN S. THACH from command of Carrier Division Sixteen to the Office of the Chief of Naval Operations in December recalls another time when he worked closely with Admiral Arleigh Burke, CNO. That was in the days of the Super-Carrier vs. B-36 squabble, when Admiral Burke and Admiral Thach, then a captain and commander, respectively, were affiliated with the Op-23 group, whose mission it was to get the Navy's story across to Congress and the public. Admiral Thach will be succeeded in his carrier division command by RADM. John E. Clark, Deputy Director of the Advanced Research Projects Agency.

MORE THAN 250 MISSILE PROJECTS have been started in the U. S. since WWII, including all types from small sounding rockets to ICBMs. The Association of Missile and Rocket Industries, which made the survey, says that 60 of these were Army projects, 80 Navy, 90 Air Force, a dozen NASA, and a dozen not yet taken by any of the Services.

WHEN MATS FUNDS come under their annual Congressional fire next year, at least one United States Senator will have some first-hand knowledge of MATS activities. Senator Henry Jackson (D.-Wash.) was aboard a MATS Globemaster which flew over the South Pole last week and dropped the heaviest single object ever parachuted in the Antarctic: a nine-ton Caterpillar tractor. The C-124, flown by Lt. Col. Dewey R. Bridges, also parachuted 25 bags of mail to the isolated site, as well as 700 pounds of fresh food, including 36 dozen eggs. Another Douglas Globemaster, piloted by Capt. LeLand Bearskin, airdropped 15 tons of diesel fuel.

OTHER VISITORS on the historic drop were MATS Chief of Safety, Col. Frank H. Wilcox and Chief of the MATS Pilot Division, Lt. Col. William J. Gammon. Only damage suffered by the dropped supplies was to a few eggs. The ground people said they could be scrambled.

TENNIS ENTHUSIASTS at Ft. Benning can expect to see some fancy footwork on the courts of the Student Brigade's 24th Company. 2d Lt. Arthur W. Andrews, new student officer at Benning, was named the country's best in the under-18 age bracket while he was still in high school. Later he swept the Big Ten Championship and was twice named All-American.

From
Alm, C
Gar.
Lid, D
Inf.
Horton
Abn
Poltras
Loesch
ARM
Krosch
USA
Clark,
Arm
Hayes,
CARL
Burke,
Lofthel
Civl
Brady,
Snyder
Brady,
Koecke
Anders
Kelm,
Broom,
Kirkpa
Thomp
Judy,
McGinn
ARTIE
Reed, C
Thweat
USA
Towne,
Haw
Guinn,
Kans
w/sta
Toth,
Kans
La.
Epp, O
Mead
Simons
Arty
Barrow
AHM
Walden
RI, F
Grice,
Mead
Breitag
Martin,
Marlin
Brooks,
Arty
Hamilt
MAA
Pettie,
Def C
Umpler
USA
rope,
Elbrade
JUSM
Watts,
Taiwa
Gouldin
Whitma
Maj.
C
Maj.
officer
Meade,
of the
tion As
The e
is wagi
national
battlefi
put up
Major
trials a
chase t
battlefi
troops
The
ganized
lege Cl
Major I

Army Orders

From page 4—

2d Lieutenant

Alm, Charles P, Ft Leonard Wood, to USA Gar, Ft Lawton.
Lid, Dennis W, USAREUR, to 2d BG 47th Inf, Ft Lewis.
Horton, Franklin N, USAREUR, to 101st Abn Div, Ft Campbell.

To Germany

Poltas, Michael F, Ft Dix.
Loesche, Walter C, Ft Jackson.

ARMOR—

Colonel

Kroschel, Fred M, Jr, Ft Sam Houston, to USA Cmbt Dev Exper Cen, Ft Ord.

Lt Colonel

Clark, John L, Jr, Ft Stewart, to CC A 1st Arm Div, Ft Hood.
Hayes, Taylor C T, Ft McPherson, to USAR-CARIB (Antilles).
Burke, James T, Wash, DC, to Korea.

Major

Lofthelm, Eaakon L, Ft Snelling, to 95th Civil Affairs Gp, Ft Gordon.
Brady, John S, Ft Hood, to Germany.
Snyder, Arthur F, Seattle, to Korea.
Brady, Robert W, Ft Bragg, to France.

Captain

To Korea

Koeckert, William F, Ft Knox.
Anderson, Gordon W, Beckley, W Va.
Kelm, James D, Cp Wolters.

To Germany

Broom, Charles G, Ft Knox.
Kirkpatrick, Earl R, Ft Meade.

1st Lieutenant

Thompson, Robert S, Ft Meade, to Korea.
Judy, Jerry E, Ft Benning, to Germany.

2d Lieutenant

McGinniss, John J, Jr, Ft Bragg, to Korea.

ARTILLERY—

Colonel

Reed, Charles B, Ft Hayes, O, to USARPac.
Thweatt, Richmond F, Colorado Springs, to USA Instr Unit, Univ of Okla, Norman.
Towne, Clair E, Colorado Springs, Colo, to Hawaii.

Lt Colonel

Gunn, Joseph P, Ft Bliss, to Hq 4th Rgn Kansas City Rec Sec, Kansas City, Mo, w/sta Dyess, Tex.
Toth, Alfred L, Ft Bliss, to Hq 4th Rgn Kansas City, Mo, w/sta Barksdale AFB, La.
Epp, Orlando C, Ft Bliss, to Hq 2d Rgn, Ft Meade, w/sta Turner AFB, Ga.

Major

Simons, Allen E, Ft Hancock, NJ, to Hq 7th Arty Gp, Thule, Greenland.
Barrow, Emmett W, Rehoboth, Mass, to ARMISH/MAAG, Teheran.
Walder, Harry L, Ft Sill, to USA ADGRU RI, Providence.
Grice, Thorpe C, Ft Bliss, to Hq 2d Rgn, Ft Meade, w/sta Robin AFB, Ga.

To Korea

Breitegan, George D, Ft Bliss.
Martin, Robert O, Ft Carson.
Marlin, James G, Jr, Ft Bliss.

Captain

Brooks, Rayford L, Augusta, Ga, to 13th Arty Gp, Ft Stewart.
Hamilton, Walter F, Ft Sill, to USA Elm MAAG, Vietnam, Saigon.
Pettie, Richard C, Augusta, Ga, to USA Air Def Cen, Ft Bliss.
Umplere-Vazquez, Wilfredo, Monterey, to USA Elm Hq Allied Forces Southern Europe, Naples.
Elbrader, William C, Ft Sill, to USA Elm JUSMAG, Thailand, Bangkok.
Watts, John H, Ft Hood, to USA Elm MAAG, Taiwan, Taipei.

To Germany

Goulding, Melvin K, Richmond, Va.
Whitman, Paul R, Arlington, Va.

Maj. Haller Heads

Gettysburg Association

Maj. William M. Haller, commanding officer of the 19th Engineer Battalion, Ft. Meade, Md., has been elected President of the Gettysburg Battlefield Preservation Association, Inc., at Gettysburg, Pa. The association, organized last month, is waging an all-out fight to preserve as a national shrine the historic Civil War battlefield area, parts of which have been put up for sale.

Major Haller and his fellow compatriots are seeking private funds to purchase the land necessary to preserve the battlefield where Union and Confederate troops clashed.

The preservation association was organized by members of a Gettysburg College Civil War Study Group, of which Major Haller is a member.

Col. Scarborough To Carlisle Barracks

Col. Lawrence M. Scarborough, who has served as Assistant Chief of Staff, G-1, Headquarters Second U. S. Army, Ft. Meade, Md., for the past three years, will soon depart for duties as Deputy Commander, Carlisle Barracks, Pa. He reports to his new assignment on 1 December.

Prior to duty at Second Army Headquarters, Colonel Scarborough was Senior Advisor to the Chinese Second Field Army, Military Assistance Advisory Group, Taiwan, Formosa. He is married to the former Charlotte Giddens of Norfolk, Va. They have three sons: Lawrence M., Jr. serving as a first lieutenant with the Army in Germany, Edmund B., a high school senior, and Robert Lee, age 8.

1st Lieutenant

Meador, Jerome C, Jr, Ft Rucker, to Hq 5th Rgn ARADCOM, Chicago, w/sta USARAD-COM Area Comd Gp, Sioux City.
Rooop, John R C, Ft Riley, to USA Cml C TC, Ft McClellan.

To Korea

Roby, Robert L, Ft Bragg.
Koegel, Charles F, Ft Sheridan, Ill.
Michel, Robert W, Ft Meade.

To Germany

Dupre, Norman L, Ft McClellan.
Flick, Rudolph M, Jr, Ft Huachuca.
Garner, Houston H, Las Cruces.
Gonzalez, Antonio V, Ft Carson.
Krull, Donald R, Ft Lewis.
Olsmith, Edwin S, Jr, Ft Hood.
Wood, Robert L, Ft Lewis.
Halverson, Richard C, Ft Barry, Calif.
Thrasher, Cecil G, Ft Hood.
Westfall, William J, Ft Hood.
Ahern, John J, Ft Bragg.
Anderson, Robert L, Ft Rucker.
Bledsoe, Charles R, Ft Ord.
Dillonaire, Willard W, Ft Rucker.
Jones, Isaac R, Ft Bragg.
Richardson, Charles E, Ft Bragg.

CORPS OF ENGINEERS—

Lt Gen Emerson C Itchner, C of E

Lt Colonel

Haggard, Neal E, Redstone Arsenal, to USARAL.
Hardman, Paul A, Jr, Tullahoma, Tenn, to Germany.

Major

Jenkins, Robert D, Jr, Long Island City, NY, to USA Gar, Ft McPherson.

To France

Far, Stephen A, Ft Lewis.
Fernandes, Vernon B Q, Columbus.

1st Lieutenant

Pinon, Michael D, Alexandria, Va, to USA Sig Gar, Ft Monmouth.

To Korea

Pepper, Earl E, Ft Campbell.
Johnson, Stanley T, Jr, Ft Bragg.
Basse, Bernard W, Ft Campbell.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

Lt Colonel

Warlick, William A, Governors Is, to Hq Fourth USA, Ft Sam Houston.

Major

Hall, Frederick W, Los Angeles, to Army Pictorial Cen, Long Island City, NY.
Fuller, Melvin W, Ft Monmouth, to Korea.

To Germany

Herres, Harry L, Helena, Mont.
Cooper, Randolph G, Redstone Arsenal, Ala.

Captain

Slater, Walter J, Wash, DC, to USA Sig Gar, Ft Monmouth.
Downing, Earl D, Tucson, Ariz, to USA Elct Pr Gr, Ft Huachuca.
McGahee, Horace S, Los Angeles, to Army Pictorial Cen, Long Island City.
Grinager, Clinton F, Wash, DC, to Korea.

1st Lieutenant

Zimmerman, Martin B, Stanford, Calif, to USA Sig Engr Agcy, Arlington Hall Sta, Arlington, Va.
Pelosi, Silvio, Stanford, Calif, to USA Elct Pr Gr, Ft Huachuca.
Moniz, Francisco B, Colorado Springs, to USARCARIB (Panama).

To Germany

Foster, Robert G, Ft Gordon.
Myrick, Howard A, Ft Devens.
Alton, Gary O, Ft Riley.

2d Lieutenant

Taplin, Julian R, Ft Huachuca, to USA Elct Pr Gr, Ft Huachuca, w/sta Sig Corps Met Team, Maynard, Mass.
Roycroft, Robert F, Ft Monmouth, to Dy Sta Sig Met Team No 4, Edgewood, Md.
Nardi, Anthony P, Ft Meade, to Germany.

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

Lt Colonel

Walter, Virgil D, Ft Benjamin Harrison, to Hq USAIC, Ft Holabird.

Major

From Ft Benjamin Harrison, to Station Indicated
Kreitz, Willamp P, Germany.
Robinson, Herbert A, France.
Sims, James P, Hq First USA, Governors Is, NY.

Hecker, Robert J, Korea.
Cahill, George T, Jr, USA Elm Hq Iceland Def Force, Keflavik Airport, Iceland.

Captain

From Ft Benjamin Harrison, to Station Indicated
Chestnut, James W, USAARMC Ft Knox.
Fahey, James P, Jr, 10th Mach Rec U, Ft Bragg.
French, Daniel L, 2d Inf, Ft Benning.
Munroe, Irving W, TAGO (8553) USA, Wash.
Nolph, William H, Hq Fourth USA (4000) Ft Sam Houston.
Polson, Harold A, Hq 2d Log Comd, Ft Ord.
Sprague, Thomas G, USA Gar and Inf Cen (3150) Ft Benning.
Crim, William A, Jr, USARCARIB (Panama).
Chung, Donald Y B, Hawaii.

To Germany

From Ft Benjamin Harrison:
Riser, Clarence A, Hilburn, Percy B, Jr
Shattuck, William M, Kugler, Robert N
Traylor, Robert J, Mailer, James R
Weathers, Robert B, Meether, Arthur J L
Pierce, Walter H

To France

From Ft Benjamin Harrison:
Gelbel, Gerald J, Harrison, James W

JUDGE ADVOCATE GENERAL'S CORPS—

Maj Gen George W Hickman, TJAG

Captain

Sneed, Emory M, Charlottesville, Va, to Hq Fifth USA, Chicago.

1st Lieutenant

Diamond, Louis H, Ft Leavenworth, to 1st Admin Co 1st Inf Div, Ft Riley.

QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG

Colonel

Sonneman, Otto F, Jr, Philadelphia, to Hq XIX USA Corps, Ft Chaffee.

Major

Sherr, Earle J, Columbus, O, to France.
Jarman, John W S, Jr, West Hartford, Conn, to Philadelphia QM Depot USA, Philadelphia.

Captain


To France

Klopp, Charles F, Ft Riley.

18 Make Captain

The following 18 Army first lieutenants were promoted to temporary captain in S.O. 209, effective 22 October. They extend through Numbers 2738 and 5 on the Army, and Medical Specialist Corps Promotion Lists, respectively, in 624-43, dated 27 January 1959.

Thomas H. Arnold, SIGC; Donald R. Burroughs, ARTY; Thomas B. Clyburn, 3d INF; Norris F. Dendy, INF; William J. England, MPC; Ralph H. Hammer, INF; Joe N. Hurt, AGC; Thomas A. Ingram, ARTY; Richard G. Lawrence, SIGC; Willie H. McBee, INF; Ted N. Phillips, INF; Lawrence B. Proctor, Jr, INF; William H. Revell, CE; James B. Robinson, Jr, MPC; Dorothy R. Street, AMSC; Wesley E. Whittington, ORDC; Robert E. Wilson, INF; Clyde A. Young, Jr, ORDC.



**Dehner's
NEW
Alert Boot**

- Quick Donning
- Dependable Interchangeable Zippers
- For Dress Wear
- Rugged

THE DEHNER CO., INC.
2089 Forum Omaha, Nebraska

DEPARTMENT OF DEFENSE

The Hon. Dwight D. Eisenhower, Commander in Chief of the Armed Forces

Military Liaison Officer — Brig. Gen. Andrew J. Goodpaster, USA

Military Aide—Col. Robert L. Schulz, USA

Naval Aide—Capt. Evan P. Aurand, USN

Air Force Aide—Col. Wm. G. Draper, USAF

SECRETARY OF DEFENSE—Neil H. McElroy

Deputy Secretary of Defense—Thomas S. Gates, Jr.

DIRECTOR, RESEARCH & Engr'g—Herbert F. York

ASSISTANT SECRETARIES OF DEFENSE

W. J. McNeil (Comptroller)

Charles C. Finucane (Manpower, Personnel and Reserve)

John Nichol Irwin, II (International Security)

Edward P. McGuire (Supply & Logistics)

Floyd S. Bryant (Properties & Installations)

Dr. Frank B. Berry (Health & Medical)

Murray Snyder (Public Affairs)

General Counsel—J. Vincent Burke, Jr.

CHAIRMAN OF THE JOINT CHIEFS OF STAFF—General Nathan F. Twining, USAF

Branson, Richard E, Ft Lee.

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

Captain

Purvis, Gerald W, Philadelphia, to Hq Second USA, Ft Meade.

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG

Major

Allen, Samuel M, New York, NY, to France.

Captain

Newton, Richard M, Cp Leroy Johnson, to Womack AH, Ft Bragg.

Abulhaj, Suleiman K, Ft Sam Houston, to WARACM, Wash, DC.

Spillman, James R, 2d, Denver, to USAH, Ft Lee.

Howard, William R, Wash, DC, to Tripler AH, USARPAC, Oahu, Hawaii.

Morgan, Richard A, Jr, Ft Sam Houston, to USAH, Ft Hood.

Rodriguez, Ariel, Denver, to USAH, Ft Eustis.

Hoban, Thomas B, Wash, DC, to William Beaumont AH, El Paso.

Bouzzard, Walter C, Ft Sam Houston, Madigan AH, Tacoma.

Schonholtz, George J, Wash, DC, to Martin AH, Ft Benning.

Slezak, Roy M, Tacoma, Wash, to USAH, Ft Meade.

McClelland, James P, Ft Sam Houston, to USAH, Ft Benning.

Bradley, William B, El Paso, to Madigan AH, Tacoma.

Vaughn, Daniel L, Ft Sam Houston, to USAH, Ft Leonard Wood.

Seltzman, Wash, DC, to DeWitt AH, Ft Belvoir.

Kimbrough, Edward E, Ft Sam Houston, to DeWitt AH, Ft Belvoir.

Kopack, Francis M, Wash, DC, to DeWitt AH, Ft Belvoir.

To Sta Det AMSS BAMC, Ft Sam Houston

Elander, Carl R, San Francisco.

—Continued on next page

BROWN, MADEIRA & CO.

One Wall Street, New York 5, N. Y.

Specializing in Mutual Investment Funds and their Voluntary Periodic Purchase Plans for Income on Retirement and Possibilities of Capital Growth Within the Limits of Market Risk.

Please send complete information to:

Name
Address

Army Orders

From preceding page—

From Denver:
Parsons, Robert W. Morss, Dwight F, jr
Powers, Joseph F.
From Wash, DC:
Hunt, Albert C. Longway, Ralph E
Kawas, Elias E

To Germany

Point, Robert B, Wash, DC.
Cox, William A, Ft Sam Houston.
Duncan, Theodore G W, Wash, DC.
Kamin, Edward J, III, Wash, DC.

To France

Williams, Henry S, San Francisco.
Riley, John M, Wash, DC.
Gorsch, Allen M, San Francisco.
Shaw, Glenn R, Denver.
Baker, George I, Wash, DC.

Dental Corps—

Maj Gen James M Epperly, Chief

Lt Colonel

Jessel, James R, Ft Sam Houston, to USAH, USMA, West Point.

Major

Lee, William T, Ft Eustis, to Korea.

Captain

To Korea

Burns, Richard C, Ft Lewis.
Frisch, George F, Ft Wayne.
Hasty, Frederick G, Arlington, Va.
Howland, John P, Ft Bragg.
Parris, Sam H, Ft McPherson.
Suddarth, Jerome A, Ft Carson, Colo.
Weber, Dale L, Ft Bragg.

Medical Service Corps—

Col Roy D Maxwell, Chief

Lt Colonel

Frick, Edward H, Ft Sam Houston, to Korea.
Malone, Everett W, Ft Campbell, to Korea.

Major

O'Neill, William B, Salonika, Greece, to OACSI USA, Wash, DC.
Todd, Myron G, Ft Dix, to USA Disp, Ft Wayne.
Welch, Emmett E, Las Cruces, N Mex, to USA ADGRU, Ft Hayes, w/sta Springfield, O.
Adecock, Charles V, Hot Springs, Ark, to USAH, Ft Ord.

McKissick, Douglas R, Ft Devens, to USA Sig Gar, Ft Monmouth.

From Ft Sam Houston, to Station Indicated
Black, Ganes, USATC Armor (2018) Ft Knox.
Brubaker, Luther G H, USAH (6003-06) Ft Ord.

Floury, Thomas C, 2d Armd Div, Ft Hood.
Waters, John R, Womack AH (3155-01) Ft Bragg.

To Korea

Valentine, Robert G, Tacoma, Wash.
Ponikiski, Mitchell S, Denver.

To Germany

Breyfogle, William V, Norfolk, Va.
French, Stanley H, Ft Sam Houston.

Captain

Huncharek, John, St Louis, to Stu Det AMSS BAMC, Ft Sam Houston.
McIntyre, Eugene J, Ft Ord, to Japan.
Rea, Robert L, Cincinnati, to Germany.
Bursten, Harold R, Ft Ord, to Korea.

From Ft Sam Houston, to Station Indicated
Griffin, Robert E, Stu Det USA Med Dep, Louisville, Ky, w/sta Womack AH, Ft Bragg.

Segars, Charles H, Stu Det USA Med Dep, Louisville, Ky, w/sta USAH, Ft Jackson.
Allshire, Gaylord E, 4th Med Bn 4th Inf Div, Ft Lewis.

Blernacki, Raymond A, USAH Ft Dix.
Blackwell, William H, Madigan AH Tacoma.
Carrier, Richard W, DeWitt USAH Ft Belvoir.

Crane, John R, USAH Dugway Pr Gr, Dugway, Utah.

Daly, Hugh F, jr, USA Disp Bks Ft Leavenworth.

Gill, Clyde R, USA ADGRU La (4322) New Orleans.

Gough, Kenneth E, Hq 1st Rgn USARADCOM Ft Totten.

Haskins, Stanley R, Fitzsimons AH Denver.

Marquis, Charles E, USAH Navajo Ord Depot, Flagstaff.

Lt. Sands At Ft. Sam

1st Lt. Clifton A. Sands has assumed the duties of Chief, Radiological Center, Fourth Army Chemical Section, Ft. Sam Houston, Tex.

He had been with Headquarters, Seventh Infantry Division, Korea, since August, 1958, as assistant division chemical officer.

With his wife, Verdelle C., and two children, Carol D., 4, and Clifton A., 2, Lieutenant Sands resides at 366 Clem Rd., San Antonio, Tex.

Cols. Tando And Fox In New Finance Posts

Col. K. H. Tando will take over the Field Division, Office, Army Chief of Finance, from Col. M. B. Hale, who retires 31 October. The Field Division is located at Ft. Benjamin Harrison, Ind., and performs decentralized functions of the Office, Chief of Finance. Colonel Tando previously was Deputy for Finance Center Operations at Ft. Benjamin Harrison.

Col. John R. Fox is the new Chief, Savings Program Office Field Division, Office Chief of Finance, at Ft. Harrison.

Olson, Elmer M, USAH Ft Gordon.
Pietranonilo, Nicholas N, 4th Fld Hosp, Ft Dix.

Smith, Arthur R, Med Sec Hq Third USA, Ft McPherson.

Snyder, Ernest W, 82d Abn Div, Ft Bragg.
Territo, Joseph R, Hq Portland Area Comd Ore Sec X USA Corps Vancouver Bks, Wash.

White, Charles L, USA Disp (5106) Granite City Engr Depot, Granite City, Ill.

Triano, Donald H, Hq First USA, Governors Is, NY.

Mack, William, Valley Forge AH, Phoenixville, Pa.

Warren, William L, Fifth USA ADGRU, Jefferson City, w/sta Kansas City, Mo.

1st Lieutenant

Scott, Richard H, Cp Wolters, to 17th Med Det, Ft Ord.

Pantalone, Julius D, Sultland, Md, to France.

From Ft Sam Houston, to Station Indicated
Howell, James W, 55th Med Gp, Ft Bragg.

Gaines, Horace W, 34th Engr Gp (Cmbt) Ft Ord.

Mogan, Francis M, jr, 93d Evac Hosp, Ft Riley.

Miller, Vandy L, USAH (1262-01) Ft Dix.

Stiles, Peter W, Med Sec Hq Third USA (3000) Ft McPherson.

Eubanks, James M, Stu Det USA Med Dep, Louisville, Ky, w/sta WRAMC, Wash, DC.

Scanlan, William H, to USA Avn Bd, Ft Rucker.

Weber, Charles J, Martin, AH, Ft Benning.

To Korea

Hayes, Albert L, jr, NY.

McDowell, Frank, jr, Ft Campbell.

Ungar, Ralph F, Ft Baker.

Eldridge, Bruce F, Wash, DC.

Haswell, Edward A, Ft Rucker.

2d Lieutenant

To Germany

Elmendorf, John C, Pittsburgh, Pa.

Foley, Roy H, West Point.

To Germany

Arnold, James L, Ft Bragg.

Bateman, Jack N, Ft Benning.

Ulrich, Wayne E, Ft Riley.

Veterinary Corps—
Brig Gen Russell McNeill, Chief

Lt Colonel

Sprinkle, David G, Ft McPherson, to France.

Major

Oster, Martin S, Ft Holabird, to Germany.

Hammer, Walter D, Columbus, O, to Korea.

Army Medical Specialist Corps—
Col Ruth A Robinson, Chief

Major

Stack, Mary E, Ft Carson, to Korea.

McGrail, Judith A, Phoenixville, Pa, to DeWitt AH, Ft Belvoir.

Army Nurse Corps—
Col Margaret Harper, Chief

Major

Archer, Rubye W, Ft Benning, to Womack AH, Ft Bragg.

Thornton, Joyce A, Ft Sam Houston, to USAH, Ft Gordon.

Captain

Maria, Katherine M, San Francisco, to USAH, Yuma Test Station, Yuma.

Gagnon, Cecile A, Denver, to Martin AH, Ft Benning.

Naremore, Vivian L, Ft Lawton, to USARAL, Walker, Rubye E, Ft Carson, to Tripler AH, USARPAC, Oahu, Hawaii.

Matthias, Charlotte E, West Point, to Germany.

1st Lieutenant

Tremblay, Joseph A, Wash, DC, to USARCIB (Antilles).

2d Lieutenant

Horsley, Norma J, Denver, to France.

ORDNANCE CORPS—
Lt Gen John H Hinrichs, C of Ord

Colonel

Gibson, Elmer J, Wash, DC, to USARPAC.
Rafferty, Paul H, Richmond, to USA CommZ, Europe, Orleans, France.

Lt Colonel

Orsini, Eric A, Wash, DC, to USA Maj Item Sun Mgt Agcy, Chambersburg, Pa.
Clanton, Henry M, Redstone Arsenal, Ala, to USA Elm OSD, Wash, DC.

Major

Tongue, Robert C, Detroit, Mich, to Germany.

Captain

Buchanan, Charles W, Aberdeen Pr Gr, to Atlanta Area Comd Ga Sector Comp XII USA Corps, Atlanta, Ga.

Kinard, Rupert H, Aberdeen Pr Gr, to USA ADGRU Fla, St Augustine, w/sta Jacksonville, Fla.

Gillespie, Joseph E, Ft Knox, to Korea.

1st Lieutenant

Johnson, Andrew C (trf fr Inf) Ft Campbell, to USA Ord Msl Comd Redstone Arsenal, Ala.

Ward, Matt R, Aberdeen Pr Gr, to Korea.

2d Lieutenant

Chapman, Ralph L, Ft Campbell, to 548th Ord Det, Presidio of San Francisco.

Newell, Larry C, Ft Campbell, to USAGGMS, Redstone Arsenal, Ala.

Powers, Kenneth D, Ft Lewis, to 184th Ord Bn, Ft Sill.

Rantapaa, Larry A, Ft Hood, to USA Ord Ammo Comd, Joliet, Ill.

Stetson, Sterling L, Ft Benning, to USA Ord Tk-Autmv Comd, Detroit, Mich.

To USA Grd Cn Sch, Redstone Arsenal
Weinberg, Richard A, Ft Campbell.

From Ft Lewis:
Diehl, Edward T. Miller, James R, 3d Leppo, David L.

CHEMICAL CORPS—

Maj Gen Marshall Stubbs, C Cml O

Lt Colonel

Wright, Ernest C, Army Cml Cen, to Korea.

Major

Saunders, David L, San Francisco, to 4th Inf Div, Ft Lewis.

Osburn, Owen O, Ft Benning, to Hq 101st Abn Div, Ft Campbell.

Arnold, Dozier P, Ft McClellan, to Hq USA Gar, Ft Benning.

Keet, Robert T, Ft Eustis, to OCCMLO, Wash, DC.

Captain

Bowker, Henry, Boston, to Seattle Area Comd, Wash Sect X USA Corps, Seattle.

Alken, Albert C, Army Cml Cen, to Hq Fifth USA, Chicago.

Madden, John C, Ft Bragg, to Hq USA Engr and Ft Belvoir.

Richie, Jesse T, Ft Bragg, to USA Cml Cen and Cml C Mat Comd, Army Cml Cen.

Ullian, John R, Ft Meade, to Hq USATC Inf, Ft Jackson.

Swarberg, John F, San Francisco, to USA Cml C TC, Ft McClellan.

Ellis, Robert H, Army Cml Cen, to USA Cml C CNN Wpns, Dugway Pr Gr, Dugway, Utah.

1st Lieutenant

Frattini, Joseph J, Ft Devens, to USA Cml C Tng Comd, Ft McClellan.

CHAPLAINS CORPS—
Maj Gen Frank A Tobey, Chief

Major

Laurie, George C, Ft Jackson, to Hawaii.

Captain

Page, Franklin H, Ft Carson, to Korea.

Borley, John C, Chicago, to USARCIB (Panama).

1st Lieutenant

Bower, Howard F, Ft Belvoir, to Hawaii.

McCullagh, John P, Ft Jackson, to 101st Abn Div, Ft Campbell.

To Korea

Mattingly, Basil M, Ft Campbell.

Yarbrough, Jimmie W, Ft Hood.

TRANSPORTATION CORPS—
Maj Gen Frank S Besson, jr, C of T

Lt Colonel

Hanna, Lloyd G, Ft Story, to TUSLOG Det 33-1 APO 380, NY.

Bogle, James G, Ft McPherson, to Hq Southeastern Traffic Region, MTMA, Atlanta, Ga.

Whitehead, James R, Ft Bliss, to USAATC, Ft Eustis.

Captain

Stedman, Thomas M, Ft Benning, to 91st Trans Co, Ft Campbell.

To Korea

Barkley, James R, Ft Eustis.

Orrell, Herman M, Ft Lewis.

To Germany

Judge, Richard F, Ft Eustis.

Crawford, Garrett D, Ft Eustis.

1st Lieutenant

McCreery, Ronald A, Ft Eustis, to 2d USA Rch Gp, Ft Meade, w/sta SU No 1, Baltimore.

Beaulieu, Gary P, Ft Rucker, to 2d BG 39th Inf, Ft Lewis.

2d Lieutenant

Whitson, Bryce, Ft Eustis, to USAAVNS, Ft Rucker.

MILITARY POLICE CORPS—
Maj Gen Haydon L Boatner, FMG

Major

Engl, John W, Lexington, Ky, to USARCIB (Panama).

Casey, James J, Ft Leavenworth, to Germany.

1st Lieutenant

Tuel, Charles J, Cp Peary, Va, to Korea.

2d Lieutenant

Blakely, Clyde H, Ft Riley, to 510th Ord Co, Sandia Base, Albuquerque, N Mex.

WOMEN'S ARMY CORPS—
Col Mary L Milligan, Director

1st Lieutenant

Kegley, Florence A, Ft McClellan, to Okinawa.

Nagel, Theodora H, Chicago, to US WAC Cen, Ft McClellan.

Jump, Janice G, Ft McClellan, to Hq Fifth USA Ret Dist, Chicago.

2d Lieutenant

Jones, Gloria V, Aberdeen Pr Gr, to US WAC Cen, Ft McClellan.

Burford, Charlotte W, Ft Meade, to US WAC Cen, Ft McClellan.

CHIEF WARRANT OFFICERS—
Baker, W-3 Henry P, Columbus, O, to Hq USA Gar, Ft Bragg.

Vann, W-4 Bennie T, Ft Sam Houston, to Hq Second USA, Ft Meade.

Daly, W-2 John O, Aberdeen Pr Gr, to USA Ord Test Actv, Yuma Test Sta, Ariz.

Lilly, W-2 Donald E, Ft Meade, to Hq US ASA Europe, Frankfurt.

Zubrod, W-2 Joseph R, Cp Wolters, to 9th USASA Fld Sta, Clarke AFB, Manila.

Denney, W-4 Earnest J, Ft Knox, to 11th Trans Bn, Ft Eustis.

Carrano, W-2 Joseph R, Ft Wadsworth, to Stu Det Hq and Hq Co USA Elm Fld Comd, DASA, Sandia Base, N Mex.

Iseley, W-2 Willard L, Fairbanks, Alaska, to 189th Sig Det, Ft Niagara.

Whittington, W-2 Gorley M, Chicago, to USARAL.

Strickland, W-3 Ernest H, Augusta, Ga, to 202d Sig Det, Ft Worth.

Schieber, W-2 Herman A, Ft Bragg, to 101st Abn Div, Ft Campbell.

McComas, W-2 Donald R, Granite City, to USARAL.

Sherlock, W-4 Francis J, Wash, DC, to OUSARMA Am Emb Kabul, Afghanistan.

McPhail, W-2 Quincy E, Ft Rucker, to USA Arctic Test Bd, Ft Greely, Alaska.

To Korea

Parker, W-3 Benjamin M, Ft Sill.

Downey, W-4 Augustus J, Ft Lee.

Carmichael, W-2 Whitfield C, Ft Bliss.

Lyles, W-2 Finis J, Ft Carson.

Keel, W-2 Robert F, St Louis, Mo.

Thomas, W-3 John H, Ft Carson.

Yorke, W-3 Harold W, jr, Ft Eustis.

Domenic, W-2 Ralph E, St Louis.

Glasgow, W-2 Richard E, St Louis.

Jones, W-2 Omar T, Ft Campbell.

Williams, W-2 William J, Ft Ord.

To Germany

Schall, W-3 Anthony P, Ft Lewis.

Winters, W-3 Robert E, Ft Hood.

Wold, W-4 Donald E, Saudia Base, NMEX.

Lamp, W-3 Clinton C, Ft Hood.

Moczygomba, W-2 Norbert W, Ft Ord.

Williams, W-2 William, jr, Ft Lewis.

Browning, W-2 Clifton J, Ft Knox.

Dexter, W-2 Theodore J, Ft Campbell.

Eukel, W-2 Donald D, Ft Riley.

To France

Wheeler, W-3 Carl D, St Louis, Mo.

Kirkley, W-2 Jimmie J, 64th Trans Co (LA Hel) Ft Knox.

Loynachan, W-2 Richard E, Hq 28th Arty Gp (AD) Selfridge AFB, Mich.

McVay, W-2 Clarence H, 8th Trans Co (LA Hel) Ft Bragg.

Serio, W-2 Vincent, Hq and Svc Co USA AVNS Regt (3462) Ft Rucker.

Breshears, W-2 James D, 81st Trans Co (LA Hel) Ft Riley.

WARRANT OFFICERS—
To Germany

Southerland, W-1 William J, Romulus, NY.

Wilson, W-1 Clyde R, Redstone Arsenal, Ala.

Barnes, W-1 Thomas W, Ft Riley.

Davis, W-1 Paul V II, Ft Devens.

Hagemeler, W-1 James R, Ft Riley.

Hooker, W-1 Charles E, Ft Eustis.

Leonard, W-1 Perry D, Ft Belvoir.

RETIRED—
Colonel

Luebberrmann, Henri A, records corrected to show disab ret.

Lt Colonel

Bane, Paul A, Armor.

Major

Hanson, Merle H, MPC, pd (60%).

Service Medical Notes

Col. Marcus H. Flinter, whose family has served the Army for four generations, has been named commander, U. S. Army Hospital, Ft. Jay, Governors Island, N. Y.

He succeeds Lt. Colonel Martin Putnoi who has been transferred to the office of The Surgeon General in Washington, D. C.

Colonel Flinter's great grandfather, Marcus Flinter, served in the field artillery during the Mexican War of 1846 to 1848. After losing a leg in the Battle of Chapultepec he turned to medicine and became a doctor.

Colonel Flinter studied medicine in Scotland at St. Andrews University and the Royal College of Physicians & Surgeons in Edinburgh. While in Scotland he met and married his wife, the former Margaret Mains of Glasgow. They have two children: a daughter, Gloria, the wife of 1st Lt. John W. Foss, USA, now serving in Augsburg, Germany, and a son, George E., age 20.

Prior to his new assignment, Colonel Flinter served with the U. S. Military Assistance Advisory Group, Taiwan, as Medical Advisor to the 2d Chinese Field Army.

Col. Byron L. Steger, Womack Army Hospital Commander, was presented a Department of the Army Certificate of Achievement recently by Lt. Gen Robert F. Sink. The award was made in recognition of Colonel Steger's success in combining the personnel, education and training divisions into a personnel and training division within the office of the

AF HAS UNUSUAL MEDICAL WING

The Pacific Air Forces' 1st Medical Service Wing at Tachikawa AB, Japan, is unique in the Pacific area, and perhaps in the entire Air Force.

A highly mobile organization with four tactical hospital units and six detachments, ready to be flown anywhere in the command on short notice to support in addition to holding the highest operations whenever required. The wing is led by Col. Robert A. Patterson, who in addition to holding the highest Aviation Medicine Badge—Chief Flight Surgeon, he also holds the Air Force's highest aeronautical rating—Command Pilot.

Colonel Patterson arrived in the Pacific recently from Stewart AFB, N. Y. where he was Command Surgeon for Eastern Air Defense Force. He is one of the few medical officers in the Air Force on flying status as a pilot and is current in the Century Series jets.

The new unit was formed in the Pacific to prevent any time lags in supporting combat operations. From his headquarters at Tachikawa Colonel Patterson can direct his flexible medical units into action. Elements small enough to provide medical service to squadrons or large enough to provide immediate emergency hospital service with 36 bed units for entire combat wings can be flown into areas where there are no fixed medical facilities.

The supplies and equipment to support this huge undertaking are packed in fly-away packages and can be self-sustaining for periods up to 60 days. The smallest element is a portable infirmary to support a squadron. One doctor and three enlisted men staff this element.

One or more of these elements form a detachment. All of the equipment to run an infirmary weighs only 1500 pounds and occupies 85 cubic feet.

The tactical hospital is much larger, weighing 23,000 pounds and occupying 1200 cubic feet. The hospital, however, can be easily carried in a C-124. Tactical hospitals vary in staffing from 29 to 100 medical personnel.

Fifty officers, two warrant officers, and 188 airmen make up the full complement of the new wing. Units are located at Tachikawa, Ashiya, AB, Itazuke AB, and Yokota AB in Japan and Kadena AB and Naha AB on Okinawa, as well as Clark AB in the Philippines.

During normal operations, personnel in these elements of the Wing, with the exception of the headquarters, are assigned regular duties at the base medical facilities where they are stationed.

W/DR 17 Oct '59: Parr, I W, QMC Powell, R G, SigC
W/DR 21 Oct '59: Stoddard, T D, SigC Epperson, T A, Arty

RA PROMOTIONS CONFIRMED—
Lt Colonel
Kelly, Mary E, WAC Royster, K J, WAC

To Major
Achee, F M, CE Lehman, R G, Jr, Inf
Adinoro, J T, SigC McCluskey, J E, Inf
Anderson, C W, Inf McKenney, O H, Jr, CH
Atkinson, A P, ANC
Bagot, A W, Arty Moore, C A, Arm
Benson, R C, QMC Morrill, J W, CH
Bowles, A H, OrdC O'Brien, L E, CE

—Continued on next page

Surgeon General, Washington, D. C. The Certificate was signed by Lt. Gen. Leonard D. Heaton, Army Surgeon General. Colonel Steger served in the OSG from 1 June 1958 to 22 July 1959.

Col. Elwood W. Camp, MSC, is new Chief, Hospital Methods Improvement Branch, in the Army Surgeon General's Medical Plans and Operations Division, Washington, D. C., replacing Col. James M. Blackwell, MSC, who has been appointed Executive Officer, Surgeons Of-

Army Navy Air Force Journal 15
31 Oct. 1959 (Vol. 97, P. 239)

rice, Third Army.

Colonel Camp previously was assigned to the Army Medical Service School, Brooke Army Medical Center, Ft. Sam Houston, Tex.

Colonel and Mrs. Camp, the former Miss June Steffen, live at 4821 Chevy Chase Blvd., Chevy Chase, Md. They have three children, James, 21; Richard, 19; and Thomas, 15.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problems of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

ALABAMA

MARION INSTITUTE

118th year. Fully accredited four-year Preparatory School and Junior College in the heart of the Deep South. Special preparation for Army, Navy, and Air Force Academies. Fully Military with Senior R. O. T. C. Small classes. Honor System. Sports. For view book write:

The Registrar, Marion Institute
Box J, Marion, Alabama



CALIFORNIA

MT. LOWE MILITARY ACADEMY

BOYS 8-14

- Expert Supervision
- Accredited Academic Training
- Jr. Military Training. Cadet Unit Approved by State
- Adjutant General
- Athletic & Recreational Activities

\$85 Per Month
603 W. Palm St., Altadena, Calif. BY 4-5079
Dept. A Maj. J. H. Dargin, President

DIST. OF COLUMBIA

COLUMBIAN

"The Service-Academy Prep"
Est. 1900. Intensive, individualized preparation for West Point, Annapolis, Air Force Academy, etc. and all colleges. How-to-study training. Since 1944 over 98% of full time students have entered the Academies and colleges. (1959 students won 6 of 10 top NIT places.) Special "crash" courses begin in Jan. and Feb. Summer School June and July. Fall term begins in Sept. Write: Box A, 1811 Biltmore St., N.W., Washington 9, D. C.

Sullivan School

Effective and thorough preparation for West Point, Annapolis, Air Force and Coast Guard Academies, and all colleges. Advanced courses begin March 21. Summer Competitive Course begins June. Wendell E. Bailey, USNA '34, Principal, Box J, 2107 Wyoming Ave., N. W., Washington 8, D. C.

GEORGIA

GEORGIA MILITARY ACADEMY

Quality education for those of ability, character, and good conduct who desire to qualify for college. Ideally located in suburban Atlanta, a cosmopolitan city with unsurpassed medical, communications, transportation, and educational facilities. Military school with the highest Army rating. A planned program of social, athletic, and religious activities. New student enrollment limited to grades 9 thru 11. Write Registrar, Box 115A College Park, Georgia.

MARYLAND

SEVERN SCHOOL

Thorough preparation for colleges, technical schools, Service Academies. Accredited. Grades 7-12, and one-year post-graduate. Small classes. Athletics. 48th yr. Catalog. Paul J. Kesmodel, Box 100, Severna Park, Md.

NEW YORK

BRADEN'S

Established 1883
CORNWALL-ON-HUDSON, N. Y.
Personalized preparation for all Service Academies and College Enrollment limited to 45. Success after entrance assured by our Advance Course. Fall term begins 16 September. Catalog. LT. GERALD J. SULLIVAN, Ret., Principal
H. VINCENT VAN SLYKE, Executive

NEW YORK (cont.)

★ THE MANLIUS SCHOOL ★

Accredited college preparatory and 7th and 8th grade. Military ROTC. Ski platoon. Tutorial assistance included. Close supervision of study. Students grouped by scholastic ability. Fall, winter, spring sports. 125 acre campus. For "Tutorial Method" and catalog, address:

ROBERT M. WEEKS, Dir. of Admissions
MANLIUS SCHOOL, MANLIUS, N. Y.

PENNSYLVANIA

VALLEY Forge MILITARY ACADEMY

"At the Nation's Shrine" Valley Forge, shrine of our freedom, has loaned its name to this fully accredited, distinguished Mil. Acad. and Jr. Coll. Small classes, highest academic standards. Prep. School, grades 9 thru 12 & Jr. Coll. All sports. Arty. Cav. Infantry, Band, Senior Dir. ROTC. Catalogue, Box V, Wayne, Pa.

SOUTH CAROLINA

CARLISLE MILITARY SCHOOL

Develops manly men through cultivation of physical, mental, spiritual qualities. Small classes. Pre-Aviation course. Boys from 20 states. All sports. Cadet Band. Non-sectarian. Also sub-freshman dept. 8th-12th grades. Rates \$960.00 including basic uniforms. Catalog on request.

Col. Jas. R. Fisher, Headmaster, Bamberg, S. C.

VIRGINIA

Fishburne MILITARY SCHOOL

18% of Enrollment are Sons of Service Officers
A distinguished military school for the young man seriously concerned with adequate preparation for college. Accredited since 1897. Grades 9-12. Highest ROTC rating. Summer School. Catalog. Colonel E. P. Childs, Jr., Supt., Box J, Waynesboro, Virginia

FORK UNION MILITARY ACADEMY

- ★ Our ONE SUBJECT PLAN of study in Upper School (grades 9-12) has increased honor roll 50%.
- ★ Develops concentration. Fully accredited. ROTC highest rating. 17 modern buildings. 2 completely equipped gyms. 2 indoor pools.
- ★ Excellent health record. Junior School (grades 4-8) has separate buildings, gym, pool, House-mothers. 62nd year. For ONE SUBJECT PLAN booklet and catalog write: Dr. J. C. Wiekert, Box J, Fork Union, Va



STAUNTON MILITARY ACADEMY

In Beautiful Shenandoah Valley. Thorough college preparation. Fully accredited. Individual guidance. Band. All sports. 2 gyms. Pool. Fine health record. Fire-proof buildings. Separate Junior School. Illus. Catalog write Supt. S.M.A. Box W, Staunton, Va. BASIC COURSE R.O.T.C. BY U. S. ARMY INSTRUCTORS. Founded 1880



THESE SCHOOLS

Invite requests for catalogues and information. In writing kindly mention The Journal.

ALL SERVICES REPRESENTED

M/G Stevenson Heads Non-Profit Assn. Which Will Serve Active Duty Families

Maj. Gen. John D. Stevenson, USAF, is President of a new non-profit organization formed to provide family protection benefits and information services for Armed Forces officers, warrant and non-commissioned officers.

The Uniformed Services Benefit Association, with headquarters at 101 West 11 Street, Kansas City 5, Mo., is open to qualified personnel of the Army, Navy, Marine Corps, Air Force, Public Health Service, Coast Guard and Coast and Geodetic Survey.

The group of organizing officers in-



Maj. Gen. Stevenson

cludes General Stevenson, Maj. Gen. Derrill M. Daniel USA, and Brig. Gen. A. W. Rigsby, USAF, all on active duty. Capt. R. Waldo Holt, USNR-Ret., is Secretary-Treasurer.

Members of the Board of Governors and Advisors serve without compensation. Formed in accordance with federal regulations, the association is non-profit, non-commercial. It has no salesmen and pays no commission.

A one-time membership fee of \$2 has been set to help offset the cost of administration.

The Mutual Benefit Life Insurance Company, Newark, N. J., has been selected as the insurer.

The newly formed association selected a plan of insurance devised so that each man pays at a rate in accordance with his age bracket. This eliminates any possibility that younger officers might be required to help pay the higher mortality costs of older officers.

As examples, academy cadets may receive \$10,000 insurance for \$2.50 monthly.

Commissioned and non-commissioned officers under 31 on active duty may be insured for \$15,000 for \$4.50 monthly, ages 36-40 may receive \$12,000 at \$6.00 monthly, and those on flight pay may have a constant premium of \$10.00 monthly, with graded insurance benefits.

Mutual Benefit is including a disability clause to cancel premiums in the event of total disability.

Association officers said that activities are not limited to insurance. Information to members on various in-service dependent's benefits and retirement benefits, laws regarding income to widows of officers dying in service, social security, details regarding children 18 to 21 attending college and benefits to dependent parents.

The basic insurance protection is offered for all ages with no restrictions on war, travel or flying.

Application form and information booklet answering the basic questions are now available from Association head-

quarters. No medical examination is required.

Payment of the one-time membership fee and the first two month's premium is all that is necessary to become immediately insured. The wife may be insured for \$2,000 and all children for \$1,000 each for a total of only \$12.00 monthly. Premium payments may be made by allotment as the most convenient and the most economical method available.

Members of the Board of Governors are Gen. Stevenson, President; General Daniel, Vice-President; Captain Holt, Secretary-Treasurer; Maj. Gen. Charles D. W. Canham, USA; Brig. Gen. Charles O. Thrasher, (USA-Ret.); Herbert M. Swarthout, Executive Secretary; and Advisors are Brig. Gen. Richard W. Hayward, (USMC-Ret.); Brig. Gen. Mahlon S. Weed, NGUS; Capt. Francis R. Drake, USN; Med. Dir. Lewis H. Hoyle, USPHS; Col. Frederick T. Kent, Jr., USA; Lt. Col. James Harvey Short, USA; and Lewis R. Christopher, RDCS, USCG.

Army Orders

From preceding page—

Compton, J E, AGC
Dodd, W R, TC
Doran, G J, MSC
Driscoll, J A, TC
Eversole, M C, SigC
Farrell, W J, Arty
Fogleman, P V, Inf
Furr, James H, Arty
Grimm, C C, JAGC
Hecklinger, H D, AGC
Hetherbran, D J, AGC
Herring, W A, MPC
Kasdorf, W W, AGC

To Captain

Alexander, J V, 3d, Arty
Anderson, L M, ANC
Anderson, T L, Inf
Angell, B D, QMC
Baker, E E, Jr, OrdC
Barker, J M, Arty
Blakely, W R, Jr, Arty
Britten, G H, Arty
Brown, H L, JAGC
Bukoski, J R, Inf
Clark, R, Jr, Inf
Clary, C, AGC
Crowley, F L, Jr, JAGC
Diggs, M M, AMSC
Easler, C J, Jr, Arty
Elliott, R H, Jr, Arty
Gresette, W C, Arty
Haley, J C, TC
Hanson, H LeR, Inf
Heineke, H E, Jr, Arm
Howard, J M, Inf
Kelley, R L, Inf

To 1st Lieutenant

Jarrell, W J, Inf
Miller, D LeS, Inf
Powers, M L, Inf
Reedy, H J, QMC
Reeves, G E, CE
Sanchez, M L, CmlC
Schobee, F J, Jr, SigC
Valz, J, Arty
Ventzke, R E, Inf
Wagner, S G, Inf
Walte, R D, Inf
Bird, Max R, Inf

To CWO-3

Stok, Daniel D, AGC.

TEMPORARY PROMOTIONS—

To 1st Lieutenant

Donohue, E J, Jr, TC Richey, C G, QMC

PL 810 Retirements

The Army has issued orders which place the following National Guard and Reserve officers on the PL 810 retirement list. To qualify, an officer must have at least 20 years' creditable service and have attained the age of 60.

Major General

Walsi, John E
Bailey, William S
Kehoe, James A

Colonel

Mattison, Arthur C
Sapp, Carl H

Lieutenant Colonel

Barnes, Alexander E
Brown, Harold G
Derby, Ray L

Major

Johnson, Henry S
Davies, Purcell R

Captain

Brown, G E, Inf Morgan, C F, Arty
Foster, R A, Jr, Inf

To CWO-3

Hatfield, A L, AGC Lyles, F J, QMC
Lawlor, C A, AGC

APPOINTED IN RA—

2d Lieutenant

Hardy, John D, CmlC.

BRANCH ASSIGNMENTS—

Yates, 1st Lt William E; fr CE to TC.
Ellison, Capt Richard W; fr Arty to Inf.

DESIGNATED ARMY AVIATORS—

Case, Capt Richard C, TC.
Clark, 1st Lt James E, Inf.
Head, Capt Billy M, Inf-USAR.
Arlis, 1st Lt William L, Inf, NG.
Edmondson, 1st Lt John G, TC, USAR.

Senior Army Aviators:

Wolff, Capt William H, TC.
Edmonston, Maj Edward C, Arty.
Walpole, Capt Thomas A, SigC-USAR.
Barrett, Capt Robin M, Jr, Inf.
Jones, Capt Robert C, SigC.

ADVANCED ON RET LIST—

Dewey, M/Sgt George B, to 1st Lt.
Doster, M/Sgt Hiram H, to 1st Lt.
Thomas, M/Sgt John W, to 1st Lt.
Locker, M/Sgt James T, to 1st Lt.
Stiers, M/Sgt Walter S, to CWO-2.
Evans, Cpl Reuben T, to Sgt.

EM RET AND TRF TO USAR—

Corridan, Sfc J V
Turner, Sfc G W
Claussen, M/Sgt H H
Claussen, M/Sgt H H
Collard, M/Sgt C H
Cook, Sp5 R W
Culbreth, M/Sgt C B
Falson, Sp5 Kyle
Grizzle, Sfc J N
Kernop, M/Sgt G A
Oberhofer, M/Sgt G A
Phillips, Sfc H L, Jr
Prusla, M/Sgt M L
Seay, Sfc Lewis E
Smith, Sfc Matt E
Topham, M/Sgt V C
Viggiano, Sfc L A
Wankel, M/Sgt J A
Whitcomb, M/Sgt G A
Zambrana, M/Sgt N
Gernon, M/Sgt H H
Hatfield, M/Sgt A, Jr
Howe, Sp5 Joe F
Marquis, Sfc R K
Reynolds, Sfc H B
Stephens, 1st Sgt D L
Vincenty, Sfc F M
Wroblewski, M/Sgt V W

Cade, M/Sgt H T
Ellington, M/Sgt J C
Kesley, Sfc L W
Mays, M/Sgt C H
Mize, Sfc Leonard W
Olds, Sfc R C
Orr, Sp4 James A
Pare, M/Sgt J A E
Patenaude, M/Sgt L E
Perry, Sfc G W
Woods, M/Sgt N E
Corley, M/Sgt Carl A
Carpenter, M/Sgt J D
Wallace, Sgt B C
Gaylor, Pfc Melvin
Weaver, Pfc Van G
Anderson, Sfc H B
Androsky, M/Sgt A W
Bergman, M/Sgt F W
Bowden, Sgt L M
Cardamone, M/Sgt S
Goodin, M/Sgt J E
Hall, M/Sgt L L
Hill, Sp5 E D
Houchin, M/Sgt D N
Konesky, Sfc Bruno
Leighton, Sfc M D
Pedrozo, M/Sgt E C
Rapach, 1st Sgt F T
Ryan, Sfc Bree
Settemire, M/Sgt J A
Tara, Sfc John
Thompson, M/Sgt B B
Wilcox, M/Sgt C E
Young, 1st Sgt F W
Bracewell, Sp5 Roy
Cox, M/Sgt Albert E
Haney, Sfc C O
Olver, Sgt LeRoy
Ordos, Sfc W G
Smith, M/Sgt M L
Crutchfield, Sfc J F
Kennedy, Sgt R E

ENLISTED MEN RETIRED—

Marsh, M/Sgt Samuel E, as Capt.
Cohen, M/Sgt Jasper N, as Maj.
Southerland, Sfc Cornish C, as CWO-2.
Riddell, M/Sgt Roger A, as Capt.
Fleming, S/Sgt Ernest A, as Lt Col.
O'Donnell, Sp3 R M
Gaston, Pfc Alfred
Olausen, Sp4 J S
Leonard, Pvt John P
Smythe, Pvt A P
Macke, Pvt Ernest W
Montessor, M/Sgt
Miranda, Cpl F
Albert F

Above Army Orders include SO Nos. 104; 105; 106; 107 and 108

USAF Orders

From page 8—

Ebersole, Kenneth E.
Hayes, John L, as Maj.
Kaspick, John A, Jr.
McCabe, Norman M, as Maj.
Omo, Stonewall J, as Maj.
Price, Jack C, as Maj.
Spedel, Warren B, as Maj.
Wenger, Daniel E, as Maj.

Chief Warrant Officer

Compton, W-3 (W-2) Donald C, Jr, as W-3.
Johnson, W-3 Clarence W.
Vesely, W-4 Charles E.

OFFICERS TO TEMP DISAB RET LIST—

Perry, Maj George, as LtCol.
Loyd, Thomas M.

OFFICERS FR TEMP DISAB RET LIST—

Measells, Maj Howard R, & ret as LtCol.
Yelinko, Capt Rose M, (NC), & ret.

RESIGNED—

Shive, Capt Charles B, Jr.
Ziegler, Capt (1st Lt) John M.
Jones, 1st Lt Robert D.
Wilson, 1st Lt (2d Lt) Leon J, Jr.
Sutton, 1st Lt Robert L.

PERMANENT PROMOTIONS—

To Major

DE 55

15 Oct: Graf, John E, (MC); Jones, Robert L; Lewis, Theodore S; Norberg, M L; Steifman, Harold M.

16 Oct: Braunels, E F; Clinkscale, R M; Johnson, Robert M; McNelly, D D; Orlando, Michael A; Young, Leroy A.

17 Oct: Davis, Marion M, Jr; Haig, Thomas O; Hubka, R J; Sturtevant, R M, (MSC).

18 Oct: Pearson, Thomas S.

19 Oct: Cavnor, Bobbie J; Hughes, James M.

21 Oct: Dzierski, A P; Hardy, Charles R; Vance, Cyrus B.

To Captain

15 Oct: Frederick, Henry L; Vegna, Paul V.

16 Oct: Ellis, Norman L; Parker, Joseph H; Phelps, Neal H, Jr.

17 Oct: Daniels, Herman B, Jr; Gannon, Roland J; Melville, G S, Jr.

18 Oct: Costa, A R; Ertel, K E; Hatcher, Charles E; Jones, Thomas D; Price, Joseph D; Yankle, D R.

19 Oct: Andrachak, S J; Bell, J Fredric; Spillers, W R.

21 Oct: Dashney, G W; Fuhrmann, J D; Greynolds, D L; Longmire, A C; Patrick, Roy D; Stewart, Robert D; Westfall, Jack D; Zlegen, R S.

To 1st Lieutenant

15 Oct: Billman, C M, Jr; Carter, James A; Garber, James F; Stroh, J D.

16 Oct: Long, Neal A.

17 Oct: Johnson, Richelleu N.

18 Oct: Brodie, Richard N.

21 Oct: Hatch, Thomas E.

To CWO-3

15 Oct: Ward, Gilbert S.

16 Oct: Kaplan, Nathan.

17 Oct: Barton, Maurice; Bruner, James A.

18 Oct: Young, Youree H.

19 Oct: Edgington, Carroll G.

TEMPORARY PROMOTIONS—

To Major

Bennett, Hugh C; Sullivan, Joseph M; Via, Ernest A.

REGAF PROMOTIONS CONFIRMED—

Colonel

Cassell, Raymond W; Richards, Edmund B.

Lt Colonel

Benner, Stephen O; Brierty, William P.

Major

Blanding, Charles B; Bryant, Melvin H; Moore, James E; Reading, John A, Jr; Roesser, Carl J; Storrs, John T.

Captain

Blakey, James T; Costin, Mina P; Gatt, Philip C; Houseman, Harry E, (ChC); Hennings, M Arlie; Jensen, K M, (MC); Klingenberg, D G; Moroney, John D, (MC); Owens, John J, Jr; Parton, Veda G, (NC); Roberts, Donald E; Sockwell, Glen D, (MC); Todd, John N, 3d, (MC); Wise, Lucien D.

REGAF APPOINTMENTS—

As 2d Lieutenant

Distinguished Mil Grads, AFROTC
Anderton, G D, Jr
Bitner, Dean A
Brady, Rodney H
Butaud, L C, Jr
Callaghan, J T
Champagne, K F
Clammet, Ronald L
Combs, Jimmy W
Cousar, H W
Cox, Gary E
Craig, Ronald W
Deering, John E
Dewey, William T
Garrison, Harold T
Gealta, T S
Gnan, J K, Jr
Godwin, William S
Grant, Richard C
Harris, Emory F
Jones, James G
Loving, Errol K
Mansfield, Don L
McNeill, Ken B
Meusel, William L
Perkuchin, Dan N
Rodean, Frederick B
Rohinsky, Robert
Rollins, Jimmy Y
Sargent, Jerry D
Shuler, Ellie G, Jr
Slum, John M
Smith, Jerry B
Stanley, Roy M, II
Sullivan, Gerald J
Talbot, Richard J
Traub, William H
Trinchitella, N P
Troyer, Richard H
Turner, Howard C, Jr
Unnerstall, Ronald W
Vajda, Frank S
Watkins, Devere M
Wood, William E, Jr

HONORABLY DISCHARGED—

Bowden, 1st Lt Leonard W.

CORRECTION—

Jones, Lt Col William M, prev ors re his rsg fr Wash, DC, to Santa Monica, Calif, should read "fr Santa Monica, Calif, to HQ AF Sp Reporting Div, Hq Comd USAF, Wash, DC."

Smith, Capt George W, Jr, prev ors re his rsg fr Wash, DC, to Hq 3926th Cmbt Supp Gp, SAC, APO 113, SF, IATR, "to Hq 3926th Cmbt Supp Gp, SAC, APO 113, NY."

Apple, John B, prev ors re apt as 1st Lt RegAF, IATR "apt 2d Lt, RegAF."

AIRMEN ADVANCED ON RET LIST—

Metcalfe, M/Sgt Carl F, to 1st Lt.

AIRMEN RETURNED TO RET STATUS—

Flynn, M/Sgt James M.

Higgins, M/Sgt Charles W.

Van Slyck, M/Sgt Roy L.

Crom, T/Sgt Forest G.

AIRMEN RETIRED—

SM/Sgt: Benson, Harry A.
M/Sgt: Barrs, Newcomb; Bingham, James B; Blevins, Audie L; Craig, Loyes A; Farley, Felix K; Glessner, J M; Griffiths, Raymond J, as Capt; Hatch, John H; Lemaster, George E; Lummis, Leroy C; Mahacek, H F; Mendham, R H; Morton, Sidney S; Paul, C C; Pinski, J P, Jr; Powell, John T; Shaw, Harry R; Vaughn, Ansel B; Weiler, Donald F; Young, James E.

T/Sgt: Adkins, Farley, Jr; Metcalfe, Earl W; Mills, Melvin L.

S/Sgt: Charleville, F S; Foyle, D H; Krauss, Alvin E, Jr; Riggs, Ellis G.

A/IO: Angell, T R; Coats, Leroy L; Coley, James R; McHugh, John J; Pierce, Roy C.

A/2C: Hale, Ward C; Howard, Everett J; Lee, Gordon N; Ross, Thomas L.

A/B: Irons, J J; Johnson, Gray, Jr.

Half Billion Cut Seen In Budget

From first page—

There were strong reports of further manpower cuts in fiscal '61 in all the Services.

Authoritative sources forecast that the Army will receive about the same funds for the next fiscal year as asked for this year's expenditure, \$9.2 billion. There is a possibility the Army may receive a slight increase for modernization needs.

Unless there is a last-minute change, always a possibility in Defense budget action, the Navy will drop about \$100 million from the planned expenditure of \$11.6 billion during this fiscal year.

The OSD request will be increased slightly. Added cost of retired pay is one reason for the boost in the OSD category.

As it shapes up this week, the new budget will see a further decline in Air Force wing strength and the probable mothballing by the Navy of some additional ships.

The Army is expected to remain at a strength of 14 divisions, although it is certain that a number of these divisions will be below authorized strength.

The Pentagon is hopeful that work on the fiscal '61 budget will be finished earlier this year than usual. And it can be anticipated that the Administration will make known in advance of the convening of Congress, the final budget figures.

Col. Beverly Jones Goes To Paraguay

Col. Beverly D. Jones, since January 1957 Deputy Chief of the G-1 (Personnel) Section, First Army, received a Certificate of Achievement recently as he departed from Governors Island for a new assignment as Chief of the Army mission to Paraguay.

The presentation was made by Maj. Gen. Willis S. Matthews, Deputy Commanding General for Reserve Forces, First Army, in the presence of Mrs. Jones and members of the First Army G-1 Section.

Colonel Jones is the son of Colonel (USA-Ret.) and Mrs. DeWitt C. Jones of 3500 S. Moorings Way, Coconut Grove, Miami, Fla.

Colonel and Mrs. Jones, the former Elizabeth Heim, sailed for Paraguay accompanied by their two daughters, Miriam Elizabeth, 8, and Sally DeWitt, 6.

Col. Bannister Is Comptroller

Col. Ray K. Bannister, former Director of Operations for the Army Transportation Terminal Command, Atlantic at Brooklyn, N. Y., has been named Comptroller of the Transportation Corps. He succeeds Col. John Fort, reassigned to Ft. Mason, Calif.

Marine Orders

From page 7—

2D LIEUTENANT

Honeycutt, James G., NAS, Pncla, to MCS, Quant.
Riley, George E., Ft. Holabird, to 1st Mar Div.
Ball, Doma V., MCB CamPen, to MCAS, El Toro.
Westmiller, Paul B., 3d MAW, to 1st Mar Div.
Capps, Norman L., NAS, Pncla, to 3d MAW.

CHIEF WARRANT OFFICER

Czechowski, W-3 Walter L., MCB 29 Palms, to MCS, Quant.
Thompson, W-4 Charles W., MCB CamPen, to MarCorComp NAG Korea.

WARRANT OFFICERS

Thacher, Robert M., NAG, Korea, to For Trps, FMFLant.

RETIRED

Hart, Col Donn C
Schmuck, Col Donald M
Schofner, Col Austin C
Burleson, Lt Col Good
Jones, Lt Col Lewis A
Pinkerton, 1st Lt Stewart M, jr, to temp disab ret list.
Milton, 1st Lt Howard I, jr, to temp disab ret list.
Baughman, CWO-4 Stewart L, to temp disab ret list.

Holiday Help For Journal Readers With This Special Christmas Gift Offer!



NOW you can give the Army Navy Air Force Journal to friends and relatives in the Armed Forces at SPECIAL CHRISTMAS GIFT RATES. They'll find it *interesting*—and it could also play a part in their future success as it has for others. It's the one gift "just right" for anyone in the Armed Forces — Regular or Reserve, Active or Retired.

And it's hard to think of any gift that's so easy to buy. No crowded stores. No frantic rush. No worries about getting the wrong thing in haste.

Just clip the order form below and fill in the necessary information and put an important part of your Christmas shopping behind you. We'll mail the first copy on your gift subscription and a gift announcement card signed with your name, in time to arrive just before Christmas.

No need to enclose payment now, unless you want to. We'll bill you after the first of the year. But please send your instructions as soon as possible, so we can give your order the careful attention it deserves.

Use These Handy Gift Order Forms to Put a BIG
Part of Your Christmas Shopping Behind
You Right Now

ARMY NAVY AIR FORCE JOURNAL
1710 Connecticut Ave., N.W. Washington 9, D. C.

	Each Subscription	Total
1st subscription	\$7.50	\$ 7.50
(May be a gift, or the extension for another year of your own.)		
2nd subscription	4.00	13.50
3rd subscription	5.50	19.00
Each subscription over three	4.50	
5 subscriptions		28.00
The more gifts you give, the less each costs		

1st SUBSCRIPTION

This subscription may be an entirely new one, or it may be the renewal of your own, present subscription.

\$7.50

ARMY NAVY AIR FORCE JOURNAL
1710 Connecticut Avenue, N.W.
Washington 9, D. C.

Please enter the following subscription(s) for 52 weekly issues to be mailed to:

(Rank and Name) (Service)

(Street and Number or Route and Box Number)

(City) (Zone) (State)

Please sign gift card as follows:

Please check which: () New subscription

() Renewal of subscription already in effect

() \$.....enclosed () Bill me later

Signature _____

(Street and Number or Route and Box Number)

(City) (Zone) (State)

2nd GIFT SUBSCRIPTION

\$6.00

(Rank and Name) (Service)

(Street and Number or Route and Box Number)

(City) (Zone) (State)

Please sign gift card as follows:

3rd GIFT SUBSCRIPTION

\$5.50

(Rank and Name) (Service)

(Street and Number or Route and Box Number)

(City) (Zone) (State)

Please sign gift card as follows:

SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffert

Associate Family Editor
Bertie Johnson

Mrs. Howes Heads AFSC Women's Club



NEWLY elected president of the Armed Forces Staff College Women's Club, Norfolk, Va., is Mrs. Francis B. Howes. Seated (left to right) are Mrs. Frank C. Acker; Mrs. Howes; Mrs. Alton B. Taylor, vice president; Mrs. Charles Wellborn, Jr., honorary president; Mrs. Thomas J. Sands; and Mrs. H. M. Darmstandler, treasurer. Standing (left to right) are Mrs. Norbert J. Oswald, program chairman; Mrs. John G. Appel, Tot Town chairman; Mrs. A. F. Johnson, membership chairman; LCdr. Anne L. Ducey, recording secretary; Mrs. William B. Provost, student wife delegate; Mrs. Paul J. Ritchie, New 'N Used Shop chairman; Mrs. John D. Torrey, Jr., publicity chairman and Mrs. John H. Donaldson, Jr., corresponding secretary.

Engineer Wives Salute Distaff

"Salute to the Distaff—Foundation of the Home" will be the theme for the **Engineer Officers' Wives Club** of Washington at their luncheon meeting Thursday, 5 November at 12:30 p.m. at the Ft. McNair Officers Club. To honor the ladies and their "domain" a program will be presented by the Army Chorus.

Honor guests for the gala occasion will be Mrs. Wilber M. Brucker, wife of the Secretary of the Army; Mrs. Lyman L. Lemnitzer, wife of the Army Chief of Staff; and Mrs. Wright, wife of Brig. Gen. W. H. S. Wright, Office of the Deputy Chief of Staff for Logistics. On hand to greet the guests will be Mrs. Emerson C. Itschner, wife of the Army's Chief of Engineers, and Honorary President of the Club.

Mrs. William F. Cassidy is in charge of arrangements. Members of her committee are Mesdames Loren W. Olmstead, J. A. Vivian, S. E. Smith and Robert M. Terbox.

The Club held its first luncheon meeting of the year 14 October at the Army-Navy Country Club. Mesdames Itschner; J. Arthur Hamilton, President; Frank P. Bone, 1st Vice-President; Wilmot R. McCutchen, 2nd Vice-President; Charles Holbrook, Secretary; Harley W. Ladd, Treasurer; and Lawrence M. Hoover, Assistant Treasurer, greeted the guests.

Following luncheon, Fall furs were modeled by members of the Club Executive Board who were, in addition to the officers, Mesdames Erland A. Tillman, Newsletter Editor; Francis J. Crown, Circulation Chairman; John C. H. Lee, Jr., Program Chairman; Earle C. Paulsen, Reservations; Frank A. Camm, Hostess Chairman; Ellsworth B. Downing, Membership Chairman; Ellis E. Wilhoit, Service Chairman; John T. Rhett, Jr., Publicity Chairman; and Howard McCann, Bridge Chairman.

Dugway Proving Ground, Utah—The Women's Club held their semi-annual elections at the Officers Open Mess, with Mrs. Ben Bierer, past president handing the gavel to Mrs. William Campbell, newly elected president. Other new officers are: Mrs. Cole Neff, 1st vice-president; Mrs. Harold Matheney, 2d vice-president; Mrs. George Cleaves, secretary and Mrs. William Watkin, treasurer. Mrs. David Armitage, wife of the Post Commander, thanked the out-going president, Mrs. Ben Bierer for past accomplishments which included contributions to many worthwhile projects on Post.

JANGO MOVES

The **Jango Bargain Shop** will change its location on Saturday, 7 November from 1027 20th St., N. W., Washington, to 1110-1112 20th St., N. W., and will resume operation on Monday, 9 November.

Proceeds from the shop have substantially aided Washington area charitable organizations for the past 11 years. During 1958-59, monetary assistance has been given to ten welfare organizations and to a Scholarship Fund for daughters of officers of all the Services.

The **Navy Doctors' Wives** will hold a luncheon 12 November at the Naval Medical Center Officers' Club, Bethesda, Md., at 12 noon. Mrs. Leland McCarthy will be the guest speaker on the subject of the Better Business Bureau. Chairman for the affair is Mrs. David Minard.

Advice For Mothers-of-the-Bride

PUBLICATION date for "Parties for the Bride" by Ruth Brent, wife of Col. Harrison Brent, Jr., USMC, Air Fleet Marine Force Lant, Norfolk, Va., has been announced by the publishers, McGraw-Hill Book Co., as 3 November.

Service wives will find in this volume a store of information for the pre-nuptial and wedding festivities. With emphasis on the fact that parties, wedding an reception need not be elaborate or pretentious, the book offers comprehensive coverage of the period spanning the engagement announcement — through the wedding reception. It contains etiquette guides, budget discussions, decorations, menus, recipes and sundry types of weddings.

Author of a series of articles on parties for "Good Housekeeping," Mrs. Brent is also the author of another book "Time for a Party."

Two welcoming "coffees" to honor newcomers to the Washington area were held recently under the auspices of the Hospitality Committee of the **Air Force Officers' Wives Club** of Washington.

Mrs. Dudley Hale entertained at her home at 1400 34th St. N. W., on 9 October, assisted by Mesdames D. B. Herbert, J. P. Harney, B. F. Walker, Jr., and J. K. Cullen. Honor guests included Mesdames T. E. Landon, A. P. Clark, R. W. Griffin, G. E. Gilbert, W. C. Lindley, E. H. Heald, H. B. Palmer, B. W. Erickson, A. R. Neville, N. Abbott, and B. K. Holloway. Members of the OWC Executive Board who greeted and welcomed the guests were Mesdames A. E. Exon, President, J. C. Good, C. P. Richman, W. W. Smith, and E. E. Cocke, Jr.

On 16 October, Mrs. Elmer Torgeson of 2939 Sycamore, Alexandria, was the "coffee" hostess, assisted by Mesdames Andrew Ritchey, Carl Zeigler, Harold Wells, John Chick, and D. B. Herbert. Honor guests present were Mesdames D. W. Luehring, E. H. Underhill, L. A. West, J. R. Woods, A. H. Nelson, Jr., J. A. Dodge, J. Wilson, and H. P. K. Walmsley.

Sodality Prefect

Mrs. Mary Hahn has assumed duties as Prefect of the Catholic Women's Sodality at Tyndall AFB, Fla. Mrs. Marie Loos was appointed Altar Chairman, Mrs. Eileen Lindsay Publicity Chairman, Mrs. Pat Loveland Social Chairman, Mrs. Jackie Stragisher Program Chairman and Mrs. Robert Ginter Telephone Chairman.

Mrs. James Haggerty was given a gift of a sick call crucifix for her work as Prefect for the past year.

Refreshments were provided at the last monthly meeting by the hostesses for the evening, Mrs. Mary Hahn and Mrs. Betty Gabryl.

The **Wives Club of the Industrial College of the Armed Forces** held its first luncheon meeting under the direction of its new board of officers recently at the Ft. McNair Officers' Club. The new Club officers are Mesdames George W. Mundy, Honorary President; J. C. Dieffenderfer, President; V. C. Guerin, Treasurer; D. V. Sandifer, Vice President and program chairman; and J. C. Houghton, Secretary.

Highlight of the afternoon was a speech by the Commandant, Lt. Gen. George W. Mundy, who discussed the aims of ICAF in teaching senior military officers and key government civilians the inter-relationship of the military, industry, economy, and national security.

Orchid For Mrs. McCarty



MRS. A. V. P. Anderson, Jr., wife of Maj. Gen. Anderson, WRAMA Commander, pins an orchid on Mrs. Chester E. McCarty, wife of the new 14th Air Force Commander, Maj. Gen. McCarty, at a newcomers coffee given by the Officers' Wives Club at Robins AFB, Ga.

Army and Air Force wives got together recently at a luncheon and a membership tea at the Ft. Sill, Okla. NCO Club, where the Sill NCO Wives Club entertained 2 members from the Sheppard AFB, Tex. NCO Wives Club.

President of the Sheppard Club is Mrs. Sue Gillihan. Mrs. Helen Farruggia is Vice President.

Members and guests of the **Chaplain's Wives Club** of Washington will meet for luncheon at the Officers' Club at the Naval Weapons Plant at 12:00 p.m. on Tuesday, 3 November.

Following the luncheon, a tour of D. C. Village has been arranged. Members have been requested to arrive promptly to avoid delay in starting the tour.

Following a communion service in the Bethlehem Chapel of the Washington Cathedral, with the Reverend Canon Luther D. Miller as celebrant, a large group of Service wives comprising the **Armed Forces Services Committee**, met for luncheon at The Westchester 27 October.

Succeeding luncheon, an informative talk on his experiences of the past several years of teaching in Brazil was given by the Reverend Herman di Brandi of St. James' Church, Mt. Airy, Md.

Mrs. Malcolm A. MacIntyre, former chairman of the group, was there from Scarsdale, N. Y. The new chairman, Mrs. Dudley Sharp, whose husband followed Mr. MacIntyre as Under Secretary of the Air Force, was a guest of honor, as were the speaker's wife, Mesdames Thomas S. Gates, Jr., Fred Bantz, Frank Verden, Lyman Lemnitzer, Elwood Quesada, Curtis LeMay, the Begum Hayat Din of Pakistan, and Mrs. Oliver Hiess.

QM Depot Wives Enroll 12 Members

Autumn leaves and a showing of fall millinery provided the background for the October Luncheon of the Philadelphia Quartermaster Depot Women's Club. The show was arranged by Mrs. George H. Franklin, Program Chairman.

Twelve new members were enrolled in the Club at the Luncheon. They are: Mrs. Douglass Glinski, Mrs. Donald Ridgeway, Mrs. Therman Bouse, Mrs. Frank Watson, Mrs. Raymond Pittenger, Mrs. George Schmidt, Mrs. Anthony Prato, Mrs. J. Peters, Mrs. William Russell, and Mrs. Charles Hardister.

Hostesses for the Luncheon were ladies of the Springfield, Pa. area, led by Mrs. Frank Gluchowski.

Wives of newly assigned Mather AFB officers were entertained at a recent newcomers "coffee" by the base Officers Wives Club.

Honored were Mesdames W. W. Hintz, William Cresse, Kenneth Gould, C. W. Roberts, Don Lantz, Frank Tinley, W. L. Walls, Thomas Defloure, Gerald Ridleyson, Remo Nardi, Robert Locke, James O'Donnell, Gerald Prather, Gerald Ricksecker, George Francis, K. E. De Francesco, C. R. Easton, Joseph C. Kent, Pat Bradley, and Donald B. Horn.

Marine Wives Plan Symphony



MEMBERS of the Windward Friends of the Symphony met at the home of Mrs. M. M. Magruder (left) to discuss plans for the recent symphony concert held at the Marine Corps Air Station, Kaneohe, T. H. Those pictured are (left to right) Mrs. Magruder, wife of the MCAS Commander; Mrs. Lambreth Hancock; Mrs. James Wriston and Mrs. Nathan Tracy.

Service Weddings And Engagements

31 Oct. 1959 (Vol. 97, P. 243)

Army Navy Air Force Journal 19

T. COL. (USA) and Mrs. Charles Roy Wright, Jr., of the Armed Forces Staff College, Norfolk, Va., announce the marriage of their daughter, Elizabeth Anne, to Mr. Michael Paul Morgan Crocker Coxe, son of Capt. (USN) and Mrs. Lewis Crocker Coxe of Washington, D. C., in an afternoon double ring ceremony 17 October at the David Adams Memorial Chapel, U. S. Naval Base, Norfolk.



Photo by Brooks
Mrs. Coxe

Given in marriage by her father, the bride chose Miss Carol Inge of Arlington, Va., as her maid of honor, and the bride's young sister, Miss Carla Wright, as junior maid of honor, with Misses Diane Doran and Constance Booth as bridesmaids. Mr. Bruce E. Moats, Jr., served as the bridegroom's best man and ushers were Messrs. Michael St. Clair, Thomas Marcellas, Boland McCamy and James Crocker.

Mrs. Coxe attended Mary Washington College of the University of Virginia at Fredericksburg. The bridegroom, a Civil Engineering graduate of Johns Hopkins University, is now employed by the Chesapeake and Potomac Telephone Co., in Baltimore, where the couple will make their home at Park Raven, 1805 Sherwood Ave.

ALLEN-SKORUPSKI—Mr. and Mrs. Anthony F. Skorupski of Rocky Hill, Conn., have announced the engagement of their daughter, Marilyn Joyce, to Lt. John Cary Allen, USN, son of Mrs. Kent Roberts Allen, Mulliken of Annapolis, Md., and the late Dr. Floyd McJunkin Allen.

Now a senior student at Connecticut College, Miss Skorupski attended the Julius Hartt School of Music and Regis College in Massachusetts. Her fiancé, USNA '55, prepared at the Landon School. He is now stationed aboard the submarine Blenny at New London, Conn.

A June wedding is planned.

NEWELL - BROWNE — St. Peter, Prince of the Apostles Church, San Antonio, Tex., 10 October was the setting for the afternoon ceremony uniting in marriage Miss Susan Browne, daughter of Col. and Mrs. Harrison Cressy Browne of 458 Pershing Ave., San Antonio, and Capt. Donald Horace Newell, USA, son of Mr. and Mrs. Horace Mead Newell of Chicago.



Photo by Zavell
Mrs. Newell

The bride, who was given in marriage by her father, had as her only attendant, her sister, Miss Barbara Browne of Denver. Serving as best man for the bridegroom was Capt. Charles James and ushers included Col. Lowell McElvy, Lt. Col. Robert Van Horn, Maj. William Cureton, Capt. Andrew Tolos and Lt. Brendon Joyce.

Mrs. Newell is a graduate of the University of Colorado, where she was a member of the Alpha Delta Pi sorority. Her bridegroom, who is a graduate of the University of Illinois, is a member of the Theta Delta Chi and Delta Sigma Delta fraternities.

Following a Florida honeymoon, the couple will be at home at Ft. Monmouth, N. J.

GREEN-PLEUTHNER—Mr. and Mrs. Willard A. Pleuthner have announced the engagement of their daughter, Lynne Letchworth, to 2d Lt. Andrew George Green, USMC, son of Mr. and Mrs. Albert A. Green of Scarsdale, N. Y.

The bride-to-be attended Wheelock College and is a graduate of the Berkeley Secretarial School. Her fiancé, a graduate of Lafayette College, is stationed at Quantico, Va.

PREWITT - BRECKINRIDGE — Col. (USA-Ret) and Mrs. Clifton Rodes Breckinridge have announced the engagement of their daughter, Katherine Carson, to Mr. John Marshall Prewitt, son of Mrs. John Prewitt of Mt. Sterling, Ky., and the late Doctor Prewitt.

Miss Breckinridge attended Vassar College and was graduated from Stanford University. Her fiancé is a graduate of the USNA and of the School of Law of the University of Kentucky.

The wedding is planned for 14 November at Christ Protestant Episcopal Church, Lexington, Ky.

ROUTCH-ALBERT—Col. (USA) and Mrs. Paul William Albert of White Sands Missile Range, N. Mex., announce the engagement of their daughter, Juliana Carolyn, to Mr. James Stanley Routch of Hastings, Pa.

Miss Albert, a 1959 graduate of Dickinson College, where she was a member of the Pi Beta Phi sorority, is now teaching in the Philadelphia area. Her fiancé, who also is an alumnus of Dickinson College, is a senior student at Dickinson's Law School, where he is a member of the Dickinson Law Review, The Corpus Juris Society and the Theta Chi fraternity.

CHAPPEL-MARCHEK—Col. (USA-Ret) and Mrs. Carlyle S. Marchek of 3570 Elm St., Denver, Colo., announce the engagement of their daughter, Mary Ann, to Lt. Conrad J. Chappelle, AUS, son of Mr. Frank B. Chappelle of Chicago.



Miss Marchek

Miss Marchek is a graduate of St. Mary's Academy, Alexandria, Va., and of the Washington School for Secretaries. Lieutenant Chappelle, a graduate of DePaul University, Chicago, is stationed at Ft. McPherson, Ga.

The wedding is planned for 26 December at the Post Chapel, Ft. McPherson.

STERN-HIRSCH—Mr. and Mrs. William Hirsch of Brooklyn, N. Y., have announced the engagement of their daughter, Joanne, to Mr. Michael S. Stern, son of Col. (USA) and Mrs. I. Henry Stern of Brookline, Mass.

The future bride, who was graduated from the Brooklyn Friends School, is a senior student at Wheaton College. Having recently completed a tour of duty with the Navy as a lieutenant (jg), her fiancé, a graduate of Brown University, is now a student at the Law School of Boston College.

McCAGE - SHAUGHNESSY — Col. (USA) and Mrs. Leo W. H. Shaughnessy of Albuquerque, N. Mex., have announced the engagement of their daughter, Ann Nadine, to Mr. Travis Ray McCage, son of Mr. and Mrs. Samuel Vivian McCage, Crawford, Tex.

The bride-to-be, whose father now commands the Eniwetok Proving Grounds in the South Pacific, attended Marymount College and is a student at the University of New Mexico. Mr. McCage, a graduate of the University of Texas, is with Seismic Explorations, Inc., Kemmerer, Wyo.

The wedding is planned for February.

Pope AFB Wives Club Installs Officers



MRS. Sarah Williams (lower, center) became President of the Pope AFB, N. C., Officers Wives Club during recent installation ceremonies, succeeding Mrs. Ann Rezeli. New officers are (left to right) front row: Mesdames Joan Jacobsen, Second Vice-President; Mrs. Williams; Mary Rogers, First Vice-President; back row: Cal Seely, Recording Secretary; Fran Woolson, Treasurer; Lillian Moore, Corresponding Secretary; and Sally Hamilton, Co-Treasurer. Mrs. Williams is the wife of Lt. Col. Howard Williams, C.O., 777th Troops Carrier Squadron.

SCHLOSSER-FREEMAN—In an afternoon ceremony at the Post Chapel, Ft. Lewis, Wash., 10 October, Miss Elizabeth Anne Freeman, daughter of Lt. Col. and Mrs. Walter E. Freeman of 2721 Lemons Beach Rd., Tacoma, Wash., was married to Mr. Robert J. Schlosser, son of Mr. and Mrs. J. C. Schlosser of Oakland, Calif.

Miss Carol Anderson was maid of honor for her cousin, and Miss Sue Elliott served as bridesmaid. Mr. Richard Schlosser was his brother's best man and ushering were Messrs. A. Clabatt, N. Fittinghoff, R. Shideler and Ken Freeman, brother of the bride.

Mrs. Schlosser, whose father is Executive Officer of the Mt. Rainier Ordnance Depot, was graduated from the Richmond Academy, Augusta, Ga., and attended the University of South Carolina, where she was a member of the Pi Beta Phi sorority. Her bridegroom is a graduate of the University of San Francisco.

STABLES-JANAS—Maj (USA) and Mrs. Albin Janas of Ft. Bragg, N. C. announce the engagement of their daughter, Margaret, to Lt. Frederick W. Stables, son of Mr. and Mrs. Ernest L. Stables of Crewe, Va.



Miss Janas

Miss Janas is a graduate of Boston University's School of Music, where she was a member of the Sigma Alpha Iota and Theta Phi Alpha sororities and Pi Kappa Lambda and Scarlet Key honor societies. Her fiancé is a graduate of the Longwood State Teachers College. He belonged to the Tau Theta Pi and the Alpha Psi Omega honorary dramatic fraternities. He is currently stationed at Ft. Bragg.

The wedding is planned for 28 November at the Main Post Chapel, Ft. Bragg.

Life Insurance Agents

We need several additional agents to help us with work in connection with our ever-expanding worldwide advertising for life insurance. If you are a licensed life insurance agent, preferably with a military background, write giving full details. This work need not interfere with your present connection.

Time Life Insurance Company
San Antonio 8, Texas

ROSSER-DEL BALSO—Mr. and Mrs. Anthony Michael Del Balso of New York City, have announced the engagement of their daughter, Dina Marie, to Lt. (jg) David Jere Rosser, USN, son of Mr. and Mrs. Richmond Judson Rosser of Pensacola, Fla.

Miss Del Balso, now a student at the University of California at Berkeley, attended the Convent of the Sacred Heart, Vassar College and was graduated from the Spence School. Her fiancé, USNA '57, is a pilot, now stationed at Moffett Field, Calif.

A June wedding is planned.

ADAMS - AUSTEN — Dr. and Mrs. George Austen, Jr., of Brookline, Mass., have announced the engagement of their daughter, Sarah Langhorne, to Ens. David Clark Adams, USNR, son of Mr. and Mrs. Woodward C. Adams of Pittsburgh.

Miss Austen is a graduate of Chatham Hall and Sweet Briar College, both in Virginia. Now stationed at San Diego, Calif., Ensign Adams is a graduate of the Shadey Side Academy and Kenyon College in Ohio.

HOTEL DIRECTORY

WASHINGTON, D. C.

WASHINGTON, D. C.
WHEN IN WASHINGTON
The You'll like
BURLINGTON
HOTEL

10% Discount to Service Personnel

- Central Location
- Smart Lounge-Cafe
- Air Conditioning
- Moderate Rates
- TV
- FREE PARKING

Hudson S. Moses, Gen. Mgr.
1120 VERMONT AVENUE

FRANCIS SCOTT KEY APARTMENT HOTEL
600 20th Street, N.W.
The nicest small hotel in Washington.
Four Squares West of the White House.
One room, kitchen and bath furnished apartments. Air Conditioned. NAational 8-5425

Col. Hancock Of Bunker Hill; Col. Pitts Of Portland; Col. Gray Of Larson Lead Scorpions, Delta Daggers, Starfighters To Victory In "William Tell"

THE big apple top trophies of Project William Tell II at Tyndall AFB, Fla., were won by teams under the leadership of Col. James H. Hancock, Col. Younger A. Pitts, jr., and Col. Leon W. Gray.

When the Air Defense Command completed its toughest firing test 23 October, these were the team captains who accepted trophies from Lt. Gen. Joseph H. Atkinson, head of the Air Defense Command.

Col. Hancock led the 319th FIS team from Bunker Hill AFB, Ind., to a 4900-4800 victory over the 29th FIS from Malmstrom AFB, Mont., led by Col. William A. Jones, in the Northrop F-89J Scorpion interceptor competition.

Col. Pitts took his 460th FIS team from Portland International Airport, Oregon, to a 4800-4700 victory over Col. Robert J. Rogers' 525th FIS from Bitburg AB, Germany, in a competition with the Convair F-102 Delta Dagger.

In a third competition, involving North American F-100 Super Sabres and Lockheed F-104 Starfighters, Col. Gray's 538th FIS team from Larson AFB, Wash., won a 4500-4400 victory over Col. George Edmunds' 152d FIS team of the Arizona Air National Guard.

Here is a complete list of the scoring:

CATEGORY I — NORTHROP F-89J SCORPION INTERCEPTORS FIRING INERT MODELS OF THE DOUGLAS NUCLEAR GENI ROCKET.

First Place — 319th FIS, Bunker Hill AFB, Ind. (4,900): Col. James H. Hancock—1,000; Lt. Col. Clark B. Van Deusen—1,300; Maj. Robert H. Daum—1,100; Capt. Billy S. Linebaugh—1,500.

Second Place — 29th FIS, Malmstrom AFB, Mont. (4,800): Col. William A. Jones—1,400; Lt. Col. Gerald W. Rooney

—800; Capt. Keith H. Hill—1,400; Lt. William D. Stiger—1,200.

Third Place — 437th FIS, Oxnard AFB, Calif. (3,500): Col. Lee R. Lambert—1,300; Capt. Mack L. Bradshaw—700; Lt. Norman Gulkis—500; Capt. David Murane—1,000.

CATEGORY II — CONVAIR F-102 DELTA DAGGERS FIRING HEAT-SEEKING RADAR GUIDED MISSILES OF THE HUGHES FAMILY.

First Place — 460th FIS, Portland International Airport, Ore. (4,800): Col. Younger A. Pitts, jr.—800; Capt. Ernie W. Chiles, jr.—300; Claremore, Okla., Capt. Frederick H. England, jr.—1,900; Lt. Thomas E. Wolters—1,800.

Second Place — 525th FIS, Bitburg Air Base, Germany (4,700): Col. Robert J. Rogers—1,000; Capt. Raymond J. Marzullo—1,400; Lt. Richard Campbell—1,100; Lt. J. P. Bowman—1,200.

Third Place — 317th FIS, Elmendorf AFB, Alaska (4,300): Col. Charles D. Chitty, jr.—600; Capt. Frank P. Jepson—1,100; Capt. William Lindeman—1,500; Capt. Philip McIntosh—1,100.

Fourth Place — 16th FIS, Naha AFB, Okinawa (3,500): Col. Lester J. Johnson—700; Capt. Charlie Pauling—700; Capt. Ernest Reclac—1,000; Lt. James W. Page—1,100.

Fifth Place — 482d FIS, Seymour Johnson AFB, N. C. (3,400): Col. George V. Williams—600; Lt. Col. James M. Thomas—1,000; Lt. Edward L. Peterson—1,000; Lt. Robert W. Stonestreet—800.

Sixth Place — 326th FIS, Richards-Gebaur AFB, Mo. (3,000): Col. John H. Bell—1,500; Maj. Carl Hagle—700; Capt. Ethan A. Bergschneider—300; Capt. Billy Singleton—500.



CAPTAINS of the winning interceptor teams in "Project William Tell II" are congratulated by Lt. Gen. Joseph H. Atkinson, Air Defense Commander, at the close of the annual ADC meet at Tyndall AFB, Fla. Holding the Richard I. Bong trophies for their categories are (left to right) Colonels James H. Hancock, Younger A. Pitts and Leon W. Gray. In the foreground is the Bong trophy which will be engraved with the team names of all three winners.

CATEGORY III — NORTH AMERICAN F-100 SUPER SABRES AND LOCKHEED F-104 STARFIGHTERS FIRING THE INFRA-RED HEAT-SEEKING PHILCO SIDEWINDER MISSILE.

First Place — 538th FIS, Larson AFB, Wash. (4,500): Col. Leon W. Gray—900; Lt. Col. Homer C. Boles—1,400; Lt. Eustice M. Bunn—1,000; Lt. Finar K. Ervoldson—1,200.

Second Place — 152d FIS, Arizona Air National Guard, Tucson. (4,400): Col. George Edmunds—900; Maj. John T. Guide—1,500; Capt. Melvin Sisk—1,300; Capt. Harry Eckes—700.

Third Place — 337th FIS, Westover AFB, Mass. (3,300): Brig. Gen. William Elder—500 (2); Lt. Col. James Jabara—700; Capt. Charles Lloyd—1,100; Capt. George Schulstad—1,000 (4).

William Tell Short Bursts

The next Air Defense Command weapons meet is scheduled for Tyndall in 1961. . . . It will feature Century series weapons exclusively. . . . Lt. Gen. Joseph B. Atkinson, head of ADC, took the opportunity at the 1959 William Tell competition to reassert his belief that cancellation of the North American F-108 "will adversely affect our deterrent strength."

On hand for this year's competition was Dr. A. P. Wangsgard, Falcon missile project manager for Hughes Aircraft Company. . . . He said that availability of the radar-guided GAR-1D and the infrared-seeking GAR-2A, both known as Falcons, provided Convair F-102A Delta Dagger pilots with greatly increased versatility of attack. . . . Scores of engineers and technicians were sent by their companies to participate in William Tell II as observers. . . .

General Benjamin W. Chidlaw, USAF-Ret., a former ADC Commander, and now Vice President of Thompson Ramo Wooldridge, Inc., was at Tyndall. . . . He said that in a Weapons Meet a decade or so from now it will be possible to see space ships in action "and our personnel operating a defense program for outer space." . . . Keen observers at William Tell II were 19 foreign military representatives. . . .

Col. Jacob Dixon, Tyndall Commander, was kept busy throughout the competition greeting scores of visiting general officers, active and retired. Top-ranking active duty visitor was General Laurence S. Kuter, CInC of NORAD. . . . Adding to the power-packed interest in the Tyndall meet was the publication of a special "Daily Report" in the form of a four-page newspaper by North American Aviation, Inc.

Maj. Hedger Is Clinic Head Nurse

Maj. Altha M. Hedger, ANC, Ft. Carson Army Hospital, has been assigned as head nurse for the obstetrics and gynecology clinic at the hospital.

RCA Vincent Trophies Presented At Tyndall

MRS. Clinton D. Vincent, widow of a famed Air Defense Command general officer, was given the honor at the conclusion of Project William Tell II of presenting trophies to the weapons controllers of the winning teams.

Sponsored by the Radio Corporation of America, the trophies are a salute to General Vincent, after whom Cartoonist Milt Caniff patterned "General Shanty Towne"—the officer who worked himself to death in the "Steve Canyon" series.

The Vincent Trophies for William Tell II went to Capt. Edward W. Ullom and Lt. Wayne E. Mushburn, representing the winning Scorpion team; Lt. Edward R. Berg and Lt. Robert B. Hinman of the winning F-102 team; and Lt. Paul C. Comeaux and Lt. Donald L. Stearns of the Category III victors.

Chief engineer for the F-89 winners was Capt. Gomer J. Lewis, with Capt. G. B. Robertson responsible for the armament system.

Maj. Marden B. Charlson was the engineer for the F-102 winning team, with 1st Lt. R. E. DeLuryea responsible for the armament system.

The engineering for the victorious F-104 team in the Category III competition was under Capt. B. E. Bookout, with CWO W. D. Taylor responsible for the armament system.

General Tunner Honored With DSA At Air Force Reserve Convention

More than 20 general officers attended the Air Force Reserve Officers Association convention at Las Vegas, Nev.

Highlights of the meeting included speeches by AFA President Brig. Gen. Howard T. Markey; President of the ROA Col. John Richardson, and the presentation of ROA Distinguished Service Award to Lt. Gen. William H. Tunner, Commander, Military Air Transport Service. Senator Howard W. Cannon, (D-Nev.), national councilman of the ROA, made the award to General Tunner.

Welcoming the delegates to the convention in behalf of Tactical Air Command Commander Gen. F. F. Everest, was Col. Joseph L. Laughlin, Commander, Nellis AFB, Nev.

Seated at the speakers table were: Colonel Laughlin; Col. John S. Chennault, Fourth Air Force Commander; Brig. Gen. Jack LaGrange, Air Adjutant General of Nevada; Maj. Gen. Robert E. Lee Eaton, Deputy CofS for Reserve Affairs, USAF; Lt. Gen. William Hall, Commander, Continental Air Command; Colonel Richardson, President of ROA; General Markey, President of the Air Force Association; Maj. Barney Rawlings, Vice-President of air for ROA, and General Tunner.

Also the Hon. Benjamin J. Fridge, Assistant Secretary for Air Force Reserve; Maj. Gen. Harold Maddux, Commander, Tenth Air Force; Maj. Gen. Chester E. McCarty, Commander, Fourteenth Air Force; Maj. Gen. Ralph T. Paladino, Army Reserve; Las Vegas Mayor pro-tem, Reed Whipple, and Chaplain Talley Jarratt, Nevada ROA Chaplain.

Col. Birdsong At Army Infantry School

Col. William H. Birdsong, jr., has been appointed deputy director of the Army Infantry School's Command and Staff Department, Ft. Benning, Ga.

He replaces Col. Clifford J. Van Sickle who has departed for an assignment in Korea.

Prior to his new assignment, Colonel Birdsong was chief of the Analysis Branch, J-2 Division, Headquarters, United Nations Command, U. S. Forces Intelligence Corps., in Seoul, Korea.

He is married to the former Miss Onylene Joyce Lepper of Sherwood, Mich. They have a son, William H. Birdsong, III, and two daughters, Joyce and Mary.

Navy Slates "Top Gun" Competition

The Navy version of William Tell—Operation "Top Gun"—will be held 30 November-4 December at Yuma, Ariz.

The Ryan KDA Firebee target drone will be employed for air-to-air rocketry. Teams will represent the Atlantic and Pacific Fleets, Naval Air Training Command, and the Marine Corps.

Memorial Fund For Balloonist

A memorial fund has been established to help provide for the education of the children of the late M. Lee Lewis, pioneer balloonist.

General Mills, Inc., Minneapolis; Raven Industries, Sioux Falls, S. D., and the G. T. Schjeldahl Co., Northfield, Minn., are founders of the fund.

All three companies are engaged in the fabrication and flying of high altitude research balloons. In a joint release, they announced:

"Lee Lewis was one of the world's most important pioneers. His flights to the edge of space have yielded important scientific data that will endure forever. We feel that a fund to help provide for the education of Mr. Lewis' children is small enough recompense for his lifetime of stratospheric research."

Cdr. Malcolm D. Ross, USN, Washington, D. C., who accompanied Mr. Lewis on the first plastic balloon flight to the stratosphere, has been named trustee of the fund.

Contributions from the three companies initiating the fund are \$1,000 each to be paid over a period of several years. Commander Ross said additional contributions are being solicited from interested organizations and individuals. Donations may be sent to the First National Bank of Minneapolis to the "M. Lee Lewis Fund."

Mr. Lewis was survived by his wife and four children: Gary, 16; Terry, 13; Kathleen, 10, and Wendy, 3. They live at 9800 Wentworth Ave. S.O. in Bloomington, a Minneapolis suburb.

Sen. Goldwater Urges Air Guard To Heed General LeMay, Explore Air Reserve Merger

Senator Barry Goldwater (R-Ariz.), a brigadier general in the Air Force Reserve and a former Air National Guard officer, expressed surprise this week that the National Guard Association would so blindly close its eyes to what General Curtis LeMay was trying to tell them when he said he was not happy with the Air Reserve program.

In a letter to Maj. Gen. William H. Harrison, Jr., President of the National Guard Association, Senator Goldwater said he was concerned that the Association approached the problem of the changing air weapons "with a sleep-shade over its eyes."

The Senator said it would have been better had the Association followed up the General's talk with a resolution calling for the establishment of a committee to work with the Air Reserve and the Air Force to explore the long range prospects for combined Air Reserve program.

Text of Letter

The full text of the Senator's letter follows:

"This letter is not written to censor the National Guard Association nor the Reserve for the resolution calling for investigation of General LeMay's qualifications to hold his present position, because I realize that, had proper thought been applied to this, no such reference would ever have been made against this outstanding career officer. Nor is this letter written to defend General LeMay. He needs no defense in the eyes of service men or the American public.

This letter is written, however, to express surprise that the National Guard Association would so blindly close its eyes to what General LeMay was trying to tell them. The great majority of those associated with the Air National Guard since its reorganization after World War II, have expressed to me a concern similar to that expressed by the General.

Fighters Have Only 5 to 7 Years

"At the present time there is not a single new manned fighter on the drawing boards nor included in future programs. Existing aircraft available for the Guard is limited at the outside, and it is only a matter, in my opinion, of perhaps 5 or 7 years before the Air Guard, through the rapid transition and the rapid change in future Air Force composition, will not have the equipment to sustain its present assignment. As missiles are phased into the inventory manned fighters will be phased downward. The pilots know this, the airman know this, and the commanders know this, and so, to have the Guard Association approach this problem with a sleep-shade over its eyes concerns me.

"I think it would have been far more useful for the National Guard Association to have followed up the General's talk with a resolution calling for the establishment of a committee to work with the Air Reserve and the Air Force to explore the long range prospects for a combined Air Reserve program—a program that would provide a proper and effective place for the reserve in the furtherance of the security of this country.

"My personal feelings in this field are that the reserve forces, call them Air National Guard or Reserve, if they are to be utilized in a flying assignment could quite possibly take over such important support functions as transport, including troop carrier and air evacuation. This should be given serious thought. The inventory of equipment for these purposes could be made up of that equipment of the regular establishment, replaced by newer equipment. A transport airplane is a transport airplane and it does not constantly become more encumbered with electronic equipment as do our modern fighters and fighter-bombers. They could be maintained more easily, pilots could be retained actively over a much longer period of time. Likewise, the airman and the problems of supply would be no way approach the complex problems that confront the Air National Guard in their present assignment.

Equipment Unrealistic

"It seems readily apparent that to continue to attempt to re-equip the Air National Guard with first line combat equipment is utterly unrealistic. We should take a real hard look at programs that will, in the future, enable the reserve forces to continue to render a real service to the Nation and meet some of the problems that confront us in the defense age. I even suggest some thought be given to a future role of reserve forces in Civil Defense.

"As one who has been associated with the Air Reserve and the Guard covering a period of almost thirty years, I have long felt that the

desired mission could be better accomplished by a combination of Air National Guard and Air Reserve. I do not deprecate the value of the Air National Guard during the period since World War II. Its contribution has been valuable, but I don't want to see us go ahead in the future on the blind assumption that the record of the Air Guard will of itself force Congress to make available the funds necessary for lengthened run-ways, equipment advanced beyond the F-106, and the multiplied cost of training to sustain these ends. The sentiment is increasing in Congress for uniformity of the military, and I am one who believes firmly that this must come, and I also believe as a Reserve Officer and as a former National Guard officer, that uniformity must extend on down into the Reserve Forces."

L/C Tweedie Heads Sqdn.

Lt. Col. Roy L. Tweedie, former Director of Operations and Training for the 28th Air Division at Hamilton AFB, Calif., is the new commander of the 456th Fighter Interceptor Squadron, Castle AFB, Calif. He succeeded Lt. Col. William C. Miller who has been reassigned to Ladd AFB, Alaska where he will become a NORAD battle group commander.

Top Marine Change



MAJ. Gen. J. C. Burger (right), new Commanding General, Fleet Marine Force, Atlantic, salutes parading members of his former 2d Division during ceremonies for Lt. Gen. Edwin A. Pollock (left), retiring Commander, FMFLant. General Pollock will be advanced to the rank of full General when he goes on the retired list, 1 November. General Burger will be elevated to three-star rank in his new post.

The change-over was one of a number of Corps-wide shifts now taking place and reported in recent editions of THE JOURNAL.

Army Can't Promise "Last Duty" Choice; Seeks Increase In O'Sea Extensions

The Army has made known that for the next five or six years it will not be possible in most cases to fulfill requests by officers for final assignments in the U. S. near their prospective retirement homes.

This is told in a new message — text herewith—which calls for voluntary extension, even beyond the 48-month maximum tour, of overseas duty by officers with less than 19 months remaining service upon completion of this assignment.

The Army wants to cut to a minimum the number of officers with less than 18 months remaining service who arrive in the U. S. for reassignment.

Officers with less than six months remaining service will be mandatorily retained overseas in areas where the tour with families is 30 or more months and 18 or more months for others.

Here is the complete text of the Army's new policy concerning pre-retirement assignments:

1. For the purpose of this message only, several terms used hereinafter are defined below:

a. The word officer includes both commissioned and warrant officers.

b. "ALFA areas" are those overseas countries or locations where the foreign service tour for personnel with dependents is 30 or more months and 18 or more months for all others. NOTE: Foreign service tours set forth in AR 614-30 have been amended by DA 347867 (13 June 1958) and DA 410893 (18 May 1959).

c. "BRAVO areas" are those overseas countries or locations where the foreign service tour is less than in ALFA areas.

2. As the World War II year groups of officers draw nearer to retirement or retirement eligibility, some adjustments are necessary in the officer assignment area.

3. In the past DA has made every effort to assign officers during their last period of active service to CONUS duty stations near the officers' prospective retirement homes. Because of the increasing numbers of such officers this is no longer possible except for a minority of the requests being made on officer preference cards. It is estimated that a return to additional emphasis on individual preferences for final tours cannot be made sooner than 1964 or 1965.

4. The above condition is resulting in undesirable family inconvenience to officers with short amounts of remaining service arriving in CONUS from overseas. The net effect is an additional move for a short tenure at a CONUS station incompatible with the officer's retirement plans. Additionally, such officers present the CONUS gaining commander a problem in effective utilization. In some CONUS commands the large percentage of such officers assigned has detracted from continuity of operations.

5. A separate but equally important aspect is the fact that as the number of officers nearing retirement increases, it becomes more and more difficult to fill properly officer requisitions for ALFA areas. This is the result of the decreased number of officers in

CONUS able to complete a 36 months overseas tour. It should be noted that the majority of the officers approaching retirement are field grade officers.

6. A partial solution to both problems is to retain in ALFA areas for the amount of their remaining service those officers who upon completion of the normal overseas tour length will have 18 months or less remaining service. Such retention must be on an individual and voluntary basis.

7. Addressees in ALFA areas will take the following actions:

a. Each officer who will have 18 months or less remaining service upon completion of the normal tour will be solicited to extend for the full amount of remaining service in the overseas command regardless of the 48 month maximum tour imposed by AR 614-30. Overseas commanders will take final action on applications submitted under this authority and will notify TAG, Attn: AGG-(Control Branch) of all officers so extended. Such officers will be returned to CONUS only in time to effect retirement or release as prescribed in AR 635-130 and AR 135-173 as applicable. Command administrative controls will be established to preclude the arrival from CONUS of replacements for officers extended. These controls will include:

(1) Cancellation of appropriate requisition items in those instances in which replacements have already been requisitioned.

(2) Approval of future requests for extension at least 8 months prior to the normal month of return. (It is anticipated that this procedure can be adopted for officers whose normal return is subsequent to June 1960, and will preclude unnecessary requisitioning for replacements or improper reporting of the officer for return to CONUS (AR 614-125).)

b. Officers who will have less than six months remaining service upon completion

Capt. Sveiven Wins Gen. I. D. White Award

Capt. Desmond D. Sveiven, Mortar Battery Commander, 27th Infantry Wolfhounds, received the General I. D. White Award on 23 Oct. during impressive ceremonies at Schofield Barracks, T. H.

The Award was presented by Lt. Gen. T. J. H. Trapnell, Deputy Commander in Chief and CofS U. S. Army Pacific, who also was the Reviewing Officer for the Wolfhound review honoring Capt. Sveiven.

The General I. D. White awards are made quarterly to one outstanding unit commander in each of the two Army areas under U. S. Army Pacific—U. S. Army Hawaii and 8th U. S. Army in Korea.

In recommending Capt. Sveiven, Col. George Dewey, 27th Infantry Wolfhound Commander, said:

"As a direct result of Capt. Sveiven's personal supervision, Mortar Battery has achieved the reputation of being the finest unit within the 27th Infantry.

Captain Sveiven, his wife Elaine and their four children now live at Schofield Barracks.

New Army Aviation Reg.

The Army has released a revised version of AR 600-106, dated 7 October, concerning "Aeronautical Designations And Flying Status For Army Personnel."

The regulations establish procedures for award of aeronautical designations and administration of flying status orders.

of the normal overseas tour length will be mandatorily retained in ALFA areas under the authority of AR 614-30. Date of individual's return to CONUS will be determined as outlined in 7a above.

c. Retirement ceremonies for all officers coming within the purview of 7a and 7b above should be held in the overseas command and conducted in accordance with AR 600-25.

8. For all overseas addressees:
a. The DA objective is that the number of officers with less than eighteen months remaining service arriving in CONUS from overseas assignments be reduced to a minimum.

b. Accordingly, while the voluntary program outlined in 7a above is not addressed to commanders in BRAVO areas, such commanders will nonetheless publicize this option to the extent they deem appropriate. However, the mandatory provisions of paragraph 7b above will not, repeat not, be applied in BRAVO areas except when dictated by operational necessity.

c. In considering any request for extension of overseas tours, all commanders will be guided by the objective outlined in 8a above. A request for a six months extension from an officer who will have 18 months remaining service upon completion of the normal tour should be disapproved. Such an officer can be far better utilized in CONUS with 18 months remaining service rather than 12.

9. All addressees will insure that officers nearing retirements are informed of the contents of this message, particularly in conjunction with actions directed in paragraphs 7 and 8 above.

Journal Advertisers—Month Of Oct. 1959

Aerojet-General Corporation
Allied Van Lines
American Telephone & Telegraph Co.
Automatic Electric Co.
L. G. Balfour Co.
Boeing Aircraft Co.
Brown, Madela & Co.
Best Values Co.
Caterpillar Tractor Co.
Chance Vought Aircraft, Inc.
Columbus Division of North American Aviation, Inc.
Creighton Shirt Co.
DeHavilland Aircraft of Canada, Ltd.
Dehner Boat Co.
Del Monte Properties
Douglas Aircraft Co.
Garrett Corp.
Government Personnel Mutual Life Insurance Co.
Gulf Guaranty Land & Title Co.
Hallcrafters Company
Harris, Upham & Co.
Harry's Liquor Store
Hiller Aircraft Corp.
Hughes Aircraft Company
International Bank of Washington
International Service Insurance Co.

Nat Luxenberg
The Martin Company
May Tag & Label Co.
Missile Division of North American Aviation, Inc.
Navy Mutual Aid Association
Norair Division of Northrop Corporation
Reed Cuff & Associates
Ryan Aeronautical Company
Solar Aircraft
Time Life Insurance Co.
United Services Automobile Assoc.
United Services Life Insurance Co.
Wide-Lite Corporation
Hotels—Burlington Hotel, Washington, D. C.; Francis Scott Key Hotel, Wash., D. C.; Piccadilly Hotel, New York City and Willard Hotel, Wash., D. C.
Schools—Braden School, Carlisle Military School, Columbian Prep School, Fishburne Military School, Fork Union Military Academy, Georgia Military Academy, Manlius School, Marion Institute, Hannah More Academy, Mt. Lowe Military Academy, St. Agnes School, Inc., Severn School, Staunton Military Academy, Sullivan School and Valley Forge Military Academy.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ANDERSON—Fitzsimons AH, Denver 15 Oct 1st Lt (USAF) and Mrs Judson T Anderson, son.

ATKINS—DeWitt AH, Ft Belvoir, Va 16 Oct Capt and Mrs John Atkins, son.

AVERHART—La Chapelle, St Mesmin, France 6 Oct Sp5 and Mrs Joe W Averhart, son, Larry D.

BADER—Mather AFB, Calif 5 Oct 1st Lt and Mrs Paul L Bader, daughter.

BALANTINE—Fitzsimons AH, Denver 22 Oct Capt and Mrs Jerome Ballantine, daughter.

BARK—Ft Meade, Md 17 Oct 2d Lt and Mrs Paul L Bark, son.

BARRETT—Ft Monroe, Va 19 Oct Maj and Mrs John C Barrett, jr, daughter, Elizabeth Brown.

BENSON—Dreux, France 20 Oct 1st Lt and Mrs Dwight M Benson, 10 TrpCaRon, 322 Air Div, APO 84, NY, daughter, Mildred Elizabeth.

BERRY—Wiesbaden, Germany 8 Sep Lt and Mrs David T Berry, C Co 1st ABA, 505 Inf, APO 633, NY, daughter, Linda Theresa, granddaughter of Col and Mrs W A Hadfield, Ft Sill, and of Col and Mrs E S Berry, Ft Lewis.

BLACK—Mather AFB, Calif 7 Oct 2d Lt and Mrs Harrison E Black, son.

BLAIR—Keesler AFB, Miss 15 Oct 1st Lt and Mrs Jacky C Blair, daughter, Julia Ann.

BRIGHT—Womack AH, Ft Bragg, NC 10 Oct Maj and Mrs Charles W Bright, son, Robert Matthew.

BROCK—Lackland AFB, Tex 16 Oct Maj and Mrs Woodrow Brock, 210 Fairchild St, Lackland AFB, daughter.

BROPHY—Carlisle Bks, Pa 19 Oct Capt and Mrs Jeremiah J Brophy, son.

BROWN—Patterson AH, Ft Monmouth, NJ 16 Oct 2d Lt and Mrs Gordon L Brown, 573 Cedar Ave, West Long Branch, NJ, son.

BUCKNER—Sharon, Pa 14 Sep Lt (jg) and Mrs James Arnold Buckner, son, James Raymond, grandson of Cdr and Mrs James F Buckner, Great Lakes, Ill.

BURNS—Sheppard AFB, Tex 14 Oct 1st Lt and Mrs Bill Burns, daughter, Kathy Lee.

CALEY—Quantico, Va 17 Oct 2d Lt and Mrs William H Caley, son, William Hugh.

CARTWRIGHT—Orlando AFB, Fla 6 Oct 2d Lt and Mrs William E Cartwright, 1838 Minnesota Ave, Winter Park, Fla, son, David A.

CHAPUTA—Ft Dix, NJ 16 Oct 2d Lt and Mrs Donald J Chaputa, daughter, Melanie Marie.

CLARK—Ft Leavenworth, Kans 16 Sep Lt Col and Mrs William J Clark, jr, daughter, Emily Ann.

COKE—Mather AFB, Calif 22 Sep 1st Lt and Mrs Charles Coke, son.

COOK—Ft Dix, NJ 11 Oct Lt and Mrs Carroll T Cook, son, Thomas Andrew.

CRONIN—La Chapelle, St Mesmin, France 4 Oct Capt and Mrs Joseph F Cronin, son, Patrick J.

CROSS—DeWitt AH, Ft Belvoir, Va 22 Oct Maj and Mrs William M Cross, jr, son.

CUNNINGHAM—Orlando AFB, Fla 2 Oct Capt and Mrs John J Cunningham, 1217 Dove Dr, Orlando, son, Kevin J.

DANCY—Quantico, Va 16 Oct Capt and Mrs Charles A Dancy, jr, daughter, Barbara Helen.

DAVIS—Lackland AFB, Tex 16 Oct 1st Lt and Mrs Truman Davis, son.

DAVIS—La Chapelle, St Mesmin, France 5 Oct Sgt and Mrs Freeman A Davis, daughter, Joan E.

DE FIORI—Brooke AH, Ft Sam Houston, Tex 11 Oct Capt and Mrs Victor A De Fiori, daughter.

DELANEY—Cp Zama, Japan 15 Oct S/Sgt and Mrs Francis W Delaney, daughter, Patricia Ann.

DEPAULA—Orlando AFB, Fla 9 Oct 1st Lt and Mrs Frank J Depaula, daughter, Dawn H.

DE RUZZO—Brooke AH, Ft Sam Houston, Tex 13 Oct 2d Lt and Mrs David P De Ruzzo, daughter.

D'LOUHY—Ft Leavenworth, Kans 3 Oct Maj and Mrs George J D'Louhy, son, George John.

DONOVAN—Quantico, Va 20 Oct 1st Lt and Mrs Patrick X Donovan, son, Patrick Matthew.

DREW—Quantico, Va 13 Oct 2d Lt and Mrs Terry C Drew, daughter, Sherry Lynn.

DRURY—Brooke AH, Ft Sam Houston, Tex 11 Oct 2d Lt and Mrs Martin A Drury, son.

DUMOS—Ft Dix, NJ 13 Oct 1st Lt and Mrs Charles F DuMos, daughter, Amy Louise.

EADY—Lackland AFB, Tex 9 Oct Capt and Mrs Joseph Eaddy, son.

EBY—Mather AFB, Calif 7 Oct Capt and Mrs Chester L Eby, son.

EDWARDS—Ft Leavenworth, Kans 1 Oct Maj and Mrs Stephen O Edwards, son, John Robert.

EISENBERG—DeWitt AH, Ft Belvoir, Va 18 Oct Capt and Mrs Michael Eisenberg, daughter.

FOX—Mather AFB, Calif 25 Sep 1st Lt and Mrs William I Fox, 3d, daughter.

FOX—Cp Zama, Japan 17 Oct Sfc and Mrs Everett R Fox, daughter, Tammy Sue.

FREEMAN—Patterson AH, Ft Monmouth, NJ 23 Oct 2d Lt and Mrs Edwin A Freeman, 25 Franklin Terrace, Long Branch, NJ, son.

FREGOSI—DeWitt AH, Ft Belvoir, Va 22 Oct Col and Mrs Albert Fregosi, son.

FRIED—Mather AFB, Calif 22 Sep 1st Lt and Mrs Clarence D Fried, daughter.

GOOCH—Ft Dix, NJ 15 Oct 1st Lt and Mrs William G Gooch, daughter, Melania Faustina.

GOODMAN—Brooke AH, Ft Sam Houston, Tex 8 Oct Capt and Mrs Neal Goodman, daughter.

GUBLER—Mather AFB, Calif 9 Sep 1st Lt and Mrs Brian T Gubler, daughter.

HAGAN—Rodriguez AH, Ft Brooke, PR 23 Oct 1st Lt and Mrs Jerome D Hagan, son, Jerome Dillon, jr.

HALL—Dreux, France 16 Oct Sp5 and Mrs William G Hall, USAASC, APO 253, NY, daughter, Carolyn Faye.

HALL—Brooke AH, Ft Sam Houston, Tex 13 Oct Capt and Mrs James C Hall, daughter.

HALL—Ft Dix, NJ 8 Oct 2d Lt and Mrs David W Hall, daughter, Carmen Denise.

HALL—Ft Leavenworth, Kans 29 Sep Lt Col and Mrs Robert E Hall, daughter, Ann Marie.

HAMM—Cp Zama, Japan 16 Oct Sp4 and Mrs William E Hamm, jr, son, William Aaron.

HARRELL—Lackland AFB, Tex 11 Oct Capt and Mrs Richard Harrell, son.

HEFFELFINGER—DeWitt AH, Ft Belvoir, Va 19 Oct Lt Col and Mrs Hugo W Heffelfinger, daughter.

HOWARD—Homestead AFB, Fla 30 Aug Lt Col and Mrs Oscar P Howard, 9411 Caribbean Blvd, Miami, son, Rodger Ernest.

HUGHES—Patterson AH, Ft Monmouth, NJ 19 Oct CWO-2 and Mrs Joseph W Hughes, 174 Third Ave, Long Branch, NJ, daughter.

JOHNSON—Cp Zama, Japan 20 Oct Sfc and Mrs Thomas Johnson, son, Thomas, jr.

JOHNSON—England AFB, La 5 Oct Capt and Mrs Robert S Johnson, 3224 Fighter Interceptor Sq, England AFB, son, Robert Wade.

JONES—Ft Leavenworth, Kans 30 Sep Maj and Mrs Hugh H Jones, son, Dennis Hugh.

JONES—Rodriguez AH, Ft Brooke, PR 22 Oct Capt and Mrs Billy E Jones, son, Alan Warren.

KAEO—Ft Ord, Calif 12 Oct Lt and Mrs Peter K Kaero, 209 Anzio Rd, Ft Ord, son, Peter Kekuaokalani, jr.

KEEFER—Ft Dix, NJ 17 Oct 2d Lt and Mrs John J Keefe, daughter, Karen Kathleen.

KELLEHER—Ft Ord, Calif 9 Oct 2d Lt and Mrs William P Kelleher, El Rancho Tr Ct, Marina, Calif, daughter, Kathleen Ann.

KIEFFER—Brooke AH, Ft Sam Houston, Tex 9 Oct Maj and Mrs Gene A Kieffer, daughter.

KIMBALL—Dreux, France 16 Oct S/Sgt and Mrs William M Kimball, 8th Radio Relay Sq, 322 Air Div, APO 84, NY, son, Robert Edwin.

KINCAID—DeWitt AH, Ft Belvoir, Va 18 Oct Cdr (USN) and Mrs John R Kincaid, son.

KOVACS—Newport, RI 19 Oct WO and Mrs Michael Kovacs, Qts V-3, NavSta, Newport, son.

LAING—Ft Carson, Colo 12 Oct Lt Col and Mrs James D Laing, 1212 Morning Star Dr, Colorado Springs, daughter.

LIGHT—Dreux, France 16 Oct 1st Lt and Mrs John A Light, 10 TrpCaRon, 322 Air Div, APO 84, NY, son, Robert Eugene.

LUCAS—Santa Monica, Calif 15 Oct Mr and Mrs William Campbell Lucas, jr, son, William Campbell, 3d, grandson of Col (USA-Ret) and Mrs W C Lucas, Bowling Green, O, and of Mr and Mrs V F Allen, Rockingham, NC.

LYNCH—Lackland AFB, Tex 19 Oct Capt and Mrs Andrew Lynch, daughter.

MACK—DeWitt AH, Ft Belvoir, Va 17 Oct Capt (USAF) and Mrs William M Mack, daughter.

MARKER—Ft Ord, Calif 14 Oct Capt and Mrs Robert H Marker, 919 Sylva Dr, Pacific Grove, Calif, daughter, Gall Annette.

MARSHALL—Ft Dix, NJ 18 Oct 2d Lt and Mrs Eugene Nichols, son, Scott Marshall.

MARTIN—Mather AFB, Calif, 25 Sep 1st Lt and Mrs Charles H Martin, twins, son and daughter.

MCCARTHY—Mather AFB, Calif 3 Oct 1st Lt and Mrs Thomas E McCarthy, daughter.

MCCARTY—La Chapelle, St Mesmin, France 3 Oct Sp6 and Mrs Chase M McCarty, daughter, Therese M.

MCCASKILL—Ft Dix, NJ 14 Oct 1st Lt and Mrs John L McCaskill, daughter, Sandra Elaine.

McCONNON—Dreux, France 15 Oct T/Sgt and Mrs Leo A McConnon, 40 TrpCaRon, 322 Air Div, APO 253, NY, daughter, Maureen.

McMAHON—Quantico, Va 11 Oct Lt and Mrs Edmund B McMahon, daughter, Mary Louise.

MELTON—Ft Ord, Calif 14 Oct CWO and Mrs Verle H Melton, 207 Monterey Rd, Ft Ord, son, Frederick Ross.

MERRITT—Frankfurt, Germany 29 Sep Capt and Mrs Allen S Merritt, Btry A, 1st Mst Bn, 67th Arty, APO 175, NY, daughter, Tracy Lee.

MILLER—Quantico, Va 24 Oct Capt and Mrs Robert H Miller, daughter, Sharon Anne.

MIZE—Ft Leavenworth, Kans 3 Oct Maj and Mrs Clifford E Mize, daughter, Marie Ruth.

MOENING—Lackland AFB, Tex 14 Oct 1st Lt and Mrs John Moening, son.

MORRIS—Patterson AH, Ft Monmouth, NJ 20 Oct WO (USCG) and Mrs Cecil M Morris, Locust Grove Trailer Court, MR 1, Keyport, NJ, daughter.

MORRIS—Quantico, Va 25 Oct 2d Lt and Mrs Robert S Morris, jr, son, Michael Spottswood.

NORMAN—Ft Leavenworth, Kans 12 Sep Capt and Mrs Clinton Norman, daughter, Heidi Lynn.

NUGENT—Ft Dix, NJ 14 Oct 1st Lt and Mrs Francis O Nugent, son, Jean Joseph.

ORTIZ—Fitzsimons AH, Denver 19 Oct 2d Lt and Mrs Gilbert R Ortiz, daughter.

OSTERMANN—Quantico, Va 13 Oct 2d Lt and Mrs George A Ostermann, son, Michael Jeffrey.

PAPAGEORGE—West Point, NY 19 Oct CWO and Mrs Vasilios Papageorge, Hqs BOADS, Stewart AFB, NY, son, Michael John.

PEACOCK—England AFB, La 15 Oct Maj and Mrs James R Peacock, Hq Sq 401st AB Gp, England AFB, daughter, Wendy Bea.

PERSONETTE—Ft Ord, Calif 9 Oct Lt and Mrs Alan J Personette, 434 Sonora Way, Salinas, Calif, daughter, Mary Ellen.

PETTITT—11 Oct Mr and Mrs Robert D Pettitt, jr, of Roanoke, Va, son, Robert Dunlap, grandson of Brig Gen (USAF) and Mrs H W Bowman.

POOLE—DeWitt AH, Ft Belvoir, Va 21 Oct CWO and Mrs Reginald M Poole, son.

PORTER—Mather AFB, Calif 5 Oct Capt and Mrs Brian O Porter, daughter.

PRUETT—Sheppard AFB, Tex 14 Oct 2d Lt and Mrs Arlen Lee Pruett, son, Melvin Wayne.

RECORD—Sheppard AFB, Tex 11 Oct 1st Lt and Mrs James D Record, son, Carl Benjamin.

REX—Fitzsimons AH, Denver 21 Oct Lt Col (USAF) and Mrs Edward M Rex, daughter.

RISOR—Ft Dix, NJ 9 Oct CPO and Mrs Wendell A Risor, daughter.

ROBERTSON—Ft Dix, NJ 9 Oct Capt and Mrs Ralph H Robertson, daughter, Laura Michele.

ROWAN—La Chapelle, St Mesmin, France 7 Oct Sgt and Mrs Robert W Rowan, son, Gary W.

ROYCROFT—Patterson AH, Ft Monmouth, NJ 21 Oct 2d Lt and Mrs Robert F Roycroft, 112-18th Ave, Belmar, NJ, son.

SATCHELL—Ft Ord, Calif 1 Oct Capt and Mrs Max E Satchell, Qtrs 441, Presidio of Monterey, son, Scott Peter.

SAXTON—Keesler AFB, Miss 13 Oct 1st Lt and Mrs Robert M Saxton, son, Robert Murray, 2d.

SCHIFFERDECKER—Fitzsimons AH, Denver 21 Oct (USAF) and Mrs Charles R Schifferdecker, son.

SCHWARTZKOPF—Sheppard AFB, Tex 11 Oct Capt and Mrs Elmer John Schwartzkopf, son, Charles Arthur.

SEYMOUR—Ft Ord, Calif 1 Oct Lt and Mrs Ernest R Seymour, 1019 Paloma Rd, Monterey, Calif, son, Stephen Edward.

SHAHAN—La Chapelle, St Mesmin, France 5 Oct Sgt and Mrs Raymond D Shahan, son, Timothy R.

SHEEHY—DeWitt AH, Ft Belvoir, Va 20 Oct LCdr (USN) and Mrs Edward J Sheehy, son.

SHEPHERD—DeWitt AH, Ft Belvoir, Va 22 Oct Capt (USMC) and Mrs John A Shepherd, daughter.

SHERMAN—England AFB, La 5 Oct WO and Mrs Clarence D Sherman, Hq Sq 401st AB Gp, England AFB, daughter, Annette Rae.

SHINN—Ft Ord, Calif 6 Oct 1st Lt and Mrs Robert R Shinn, 304 Leinbach Ave, Ft Ord, son, Gregory Allen.

SKRUHAK—Brooke AH, Ft Sam Houston, Tex 13 Oct 1st Lt and Mrs A J Skruhak, son.

SMITH—Ft Leavenworth, Kans 5 Oct Maj and Mrs James C Smith, daughter, Valerie Ann.

SMYTH—Quantico, Va 11 Oct 2d Lt and Mrs Thomas J Smyth, daughter, Judith Ann.

SPENCER—Keesler AFB, Miss 18 Oct 1st Lt and Mrs Earle H Spencer, son, Ralph Everett.

SPICKA—Dreux, France 19 Oct 1st Lt and Mrs Charles Spicka, 40 TrpCaRon, 302d Air Div, APO 253, NY, daughter, Verna Alice.

STOLTZ—Cp Zama, Japan 16 Oct Lt and Mrs Kenneth E Stoltz, son, Karl Ernest.

STRATTON—La Chapelle, St Mesmin, France 7 Oct Maj and Mrs Albert W Stratton, son, Mark T.

STRONG—Brooke AH, Ft Sam Houston, Tex 11 Oct 1st Lt and Mrs Jeridan Strong, daughter.

STUTHEIT—Brooke AH, Ft Sam Houston, Tex 8 Oct 1st Lt and Mrs Ernest L Stutheit, son.

TABB—DeWitt AH, Ft Belvoir, Va 22 Oct Col and Mrs Robert P Tabb, son.

TAUCER—Lackland AFB, Tex 8 Oct Capt and Mrs Charles Taucer, son.

THOMPSON—Lackland AFB, Tex 20 Oct 1st Lt and Mrs John Thompson, 804 Fairchild, LV, Lackland AFB, son.

TILLMAN—Vance AFB, Okla 15 Oct 1st Lt and Mrs Edward C Tillman, daughter.

TODD—Mather AFB, Calif 1 Oct 2d Lt and Mrs Lewis F Todd, son.

TORONE—Dreux, France 12 Oct S/Sgt and Mrs Igino Torone, HedRonSec, 317 ABGp, APO 253, NY, son, Eugene.

TREVINO—DeWitt AH, Ft Belvoir, Va 17 Oct 2d Lt and Mrs Alex Trevino, jr, daughter.

TROUT—England AFB, La 3 Oct 1st Lt and Mrs Myron B Trout, 401st AB Gp, England AFB, son, James Timothy.

UNDERWOOD—Dreux, France 18 Oct S/Sgt and Mrs Francis C Underwood, Hq 302 Air Div, APO 253, NY, daughter, Denise Catherine.

VALENTINE—Brooke AH, Ft Sam Houston, Tex 9 Oct 1st Lt and Mrs James R Valentine, 3d, son.

VALENTINE—Mather AFB, Calif 7 Oct 1st Lt and Mrs Eugene P Valentine, daughter.

VANDERSCHAAP—DeWitt AH, Ft Belvoir, Va 22 Oct 1st Lt and Mrs John N Vanderschaap, daughter.

VAUGHAN—Brooke AH, Ft Sam Houston, Tex 9 Oct CWO and Mrs Roy Vaughan, son.

VAUGHN—DeWitt AH, Ft Belvoir, Va 16 Oct Lt Col (USAF) and Mrs William E Vaughn, jr, daughter.

WALDREP—Brooke AH, Ft Sam Houston, Tex 10 Oct Maj and Mrs Alfred C Waldrep, son.

WALDRON—Ft Carson, Colo 10 Oct Capt and Mrs David L Waldron, 3924 Azalea, Colorado Springs, daughter.

WELLS—Fitzsimons AH, Denver 17 Oct Capt (USAF) and Mrs Russell E Wells, son.

WILSON—Cp Zama, Japan 16 Oct Sfc and Mrs Cornelius Wilson, daughter, Elizabeth.

WINKLER—Ft Carson, Colo 10 Oct 1st Lt and Mrs Gerald L Winkler, 1209 S Nevada, Colorado Springs, son.

ZIELKE—Dreux, France 14 Oct S/Sgt and Mrs John J Zielke, 39 TrpCaRon, 322 Air Div, APO 253, NY, son, James Jacques.

ZOLNEROWICH—Lackland AFB, Tex 14 Oct Capt and Mrs Peter Zolnerowich, 243 Latch Dr, Lackland AFB, daughter.

Married

EDMUNDS-HANLEY—Post Chapel, Ft Myer, Va 24 Oct Miss Mary Lewis Hanley, daughter of Col & Mrs James Martin Hanley, Arlington, Va, and Mr James Easley Edmunds, 3d, son of Mr & Mrs William W Edmunds, Oxon Hill, Md.

KRIEG-YOUNGE—St Andrew's Protestant Episcopal Church, Wellesley, Mass 24 Oct Miss Margaret Louise Younge, daughter of Dr & Mrs Paul A Younge, Wellesley Hills, and Lt (jg) Edwin Holmes Krieg, jr, USN, son of Mr & Mrs Krieg, Ridgewood, NY.

SILASKI-LINSKY—St Patrick's Church, North Little Rock, Ark 3 Oct Miss Barbara Ann Linsky, daughter of Mr & Mrs Joseph Linsky, North Little Rock, and 1st Lt Charles M Silaski, USAF, 546th Bmb Sq, Little Rock AFB.

Died

BISHOP—Died Walter Reed AH, Washington, DC 14 Oct Maj Harold T Bishop, USA-Ret. Survived by his widow, Mrs Mary E Bishop, Box 82, Mardela Springs, Md. Burial Arlington National Cemetery.

BOWEN—Died 24 Sep Col Ivan Bowen, Ret. Bowling—Died Pelahatchie, Miss 8 Oct Capt Fred R Bowling, Arty.

CAMERON—Died Lookout Mountain, Tenn 30 Sep Col Douglas Cameron, USA-Ret.

CHAMNESS—Died Boerne, Tex 13 Oct 2d Lt Jimmy M Chamness, CE.

COMBS—Died Boerne, Tex 13 Oct 2d Lt John N Combs, Armor.

CONNOR—Died Riviera Beach, Fla 15 Aug 1st Lt Henry J Connor, Ret.

CYBUS—Died Boerne, Tex 13 Oct 2d Lt Gerald D Cybus, CE.

DAUBIN—Died USNH, Bethesda, Md 24 Oct Adm Freeland A Daubin, USN-Ret, (USNA '09), 73, veteran submarine officer and Commander, US Submarine Forces, Atlantic in WWII. Survived by his daughter and son-in-law with whom he made his home. Capt (USN) & Mrs I S Hartman, 4911 Essex Ave, Washington, DC; and three sons, Cdr William S Daubin, Washington, Cdr Scott C Daubin, Portsmouth, NH, & Maj F A Daubin, USA-Ret. Burial National Cemetery, Ft Rosecrans, Calif.

DESHELDS—Died 26 Oct Lt Col Charles B Deshields, USAF-Ret. Survived by his widow, Mrs Freeda Deshields; one daughter, Mrs Martin P Hamilton, and three grandchildren. Burial Arlington National Cemetery.

DEZENDORF—Died San Francisco Calif 30 Sep 2d Lt Edward H Dezendorf, Ret.

ELLIS—Died San Antonio, Tex 21 Sep 1st Lt John R Ellis, Ret.

FIFE—Died 17 Sep Col James D Fife, MC, USA-Ret.

FREAS—Died Philadelphia, Pa 12 Oct Maj Walter J Freas, Ret.

FRINK—Died Walter Reed AH, Washington, DC 21 Oct of cancer Col James L Frink.

Navy Slates PG Training For All Line Officers; \$5 Million Monterey Expansion

From first page—

be assigned to school immediately following completion of their first tour of sea duty. At present, junior officers are not sent to school unless they make formal application.

The new approach to advanced education resulted from recommendations made by the Ad Hoc Committee to Study Education Plans in the Navy. The group was headed by Capt. Harry E. Cook, jr., Assistant Director, Plans Division, Bureau of Personnel.

The Cook Board, established by order of VAdm. H. Page Smith, Chief of Naval Personnel, was charged with making an historical study of education in the Navy to determine what steps could be taken to improve the Fleet's performance in light of modern technological advances and the introduction of complicated equipment and weapons.

Studies by the Board disclosed that in the pre-WWII years 1930-40 about 5% of all unrestricted Line officers were continuously undergoing post-graduate training. This contrasts with approximately 2% in today's modern Navy.

In an interview with The Journal, Captain Cook said his Board recognizes that the goal of having all unrestricted Line officers educated on the post-graduate level never will reach 100% attainment. "This, of course," he said, "stems from the fact that we will have some whose performance of duty or academic prerequisites would not warrant enrollment."

He noted also that the Navy will not be able to attain the 100% goal in the case of Naval Aviation Cadets who are required to have only two years of college upon entering the NavCad program. The Navy's pilot requirements," he said, "require continuation of this program." He said the Navy will provide "an open door policy" for such officers. Those who obtain academic credits on their own and whose performance of duty merits will be educated to the first baccalaureate level.

The overall objective of the plan, Captain Cook said, is two-fold: to broaden the educational level of all officers and to provide for education in depth in specialties.

In eliminating Monterey's Line Course with its emphasis on seamanship and navigation, the new plan calls for concentration in the fields of physics, mathematics, international relations and management. The majority of this type of education will be accomplished through the Bachelor of Science program at Monterey. However, civilian colleges will be used for those whose academic background is in other than the technical field.

In implementing the new curriculum, the Navy will permit officers to have a voice in the type of studies they undertake. They will be allowed to enter the School at whatever level their past education permits. Officers will be counseled by Monterey instructors on credits which may be transferred and on the course best suited to their educational backgrounds.

Here is the way the program will work: Line officers holding baccalaureate degrees will be assigned to the Monterey Post-Graduate School after completing their first tour of sea duty and entered in a one-year course designed to broaden their general proficiency. One-year course students will pursue their individual program with a field of concentration in one of the four broad areas listed above, together with appropriate supporting and elective courses. For some, a Master's Degree should be attainable.

From this group of one-year students,

the Navy will choose officers who show the highest academic ability and motivation for continuation at Monterey for additional two or three year courses leading to Master's Degrees in a designated field, with some going to the Doctorate level.

Captain Cook said 40 to 50 per cent of the first-term officers will be selected for advanced, specialized studies.

The Cook Board recommended that Regular unrestricted Line officers, as a normal rule, not be permitted to shift to the restricted Line until they attain the rank of lieutenant commander. This recommendation was made to insure that deck positions in the operating Fleet are manned by the best qualified officers.

At present, there are approximately 1,400 seats available annually at Monterey for advanced training of Line officers. Captain Cook told The Journal "we would like to have about 2,200 seats open at the School."

The additional 800 seats, the Captain said, are needed so that all first-year program officers will be able to receive their post-graduate training in a Naval atmosphere. "We want them to be able to brush shoulders with other types of officers so that they will have a better understanding of the overall Navy mission," he said.

The Captain noted also that outside colleges and universities, for the most part, would not be able to provide "depth of education" in some specialized Navy fields such as ordnance engineering, but outstanding courses are available in other fields and will be used.

In order to provide the additional seats for advanced training, the Navy plans to ask for a total of nearly \$5 million to expand the Monterey School.

The first increment—about \$2½ million will be sought in the Fiscal Year 1962 budget—with the second construction authorization to be requested as the program expands.

Captain Cook said he does not anticipate an immediate need for additional funds to be spent for the additional numbers of officers who will receive post-graduate training. He explained that funds now used for under-graduate training will be reallocated to the PG program.

As the stepped-up PG plan moves into full gear over a period of years, it may be necessary, he said, to ask Congress for up to \$5 million above the amount currently expended for Navy officer education. He estimated that the need for more education money might reach a peak in Fiscal Year 1965.

He added, however, that the additional \$5 million might not be needed until

Fiscal Year 1968, depending upon how quickly the plan to provide all officers with post-graduate training comes to fruition.

The necessity for beefing up the Navy's educational level is pointed up by the fact that in 1940 over 25% of all unrestricted Line officers had post-graduate educations. Today, with the complexity of technology growing by leaps and bounds, only 4% of the Navy's unrestricted Line category has had Post-graduate training.

Before WWII all officers were graduates of the Naval Academy, with the exception of an input of 12 warrant officers who were allowed to join the Line ranks each year.

Win Silver Leaves In MSC And ANC

The Army has advanced 15 Medical Service and six Nurse Corps majors to temporary lieutenant colonel in Special Orders 212, effective 27 October.

Sequence Numbers, as listed in D/A Circular 624-50, dated 15 April, are MSC, 15; and ANC, 6.

Those advanced are:

Medical Service	
Alexander, Eugene S	Hilcken, John A
Barrett, Rex M	Jonson, Wayne H
Burris, Layton O	Lolsel, Vernon H
DeMattia, Anthony	Medwed, John D
Dowless, Joseph D, Jr	Morse, Warren C
Gray, John T	Riddle, Hasty W
Greer, Richard S	Rockstroh, Henry J
Schenker, Hanssen	
Nurse	
Ball, Katherine	Pagano, Philomena A
Dawley, Harriet A	Patterson, Evelyn M
Hogan, Ann E	Wells, Louise E

Homestead AFB Wins "Best Capehart" Award

The 1,255-unit project at Homestead AFB, Fla., has been judged the best Capehart project in the United States.

The "Capehart Housing Incentive Awards" were established by the Air Force to stimulate interest in the Capehart Program and to reward bases which have exceptional housing projects.

Other winners are:

Best in the Southeast—500-unit project, Amarillo AFB, Tex.

Best on the West Coast—315-unit project, Oxnard AFB, Calif.

Best in Northern States—220-unit project, Mountain Home AFB, Idaho.

Best in Central States—450-unit project, Chanute AFB, Ill.

Best in Eastern States—500-unit project, Langley AFB, Va.

The awards were presented at the opening session of the Housing Construction Conference conducted 27 October at the Pentagon.

Discuss Destroyer Type Requirements



THE Navy's five-member Destroyer Advisory Board (DAB) discusses current and future requirements for destroyer type ships at a Pentagon meeting. Members are (left to right) RAdm. Ulysses S. G. Sharp, jr., Commander Cruiser-Destroyer Force, PacFleet; RAdm. Frederick V. H. Hilles, Director, Surface Warfare Division, Office CNO; VAdm. Wallace M. Beakley, Deputy CNO for Fleet Operations and Readiness; RAdm. Lawrence R. Daspit, Director, Undersea Warfare Division, Office CNO; and RAdm. Edmund B. Taylor, Commander, Destroyer Force, Atlantic Fleet.

Correction

Due to a typographical error in THE JOURNAL 24 Oct., the death notice on Brig. Gen. J. Van Buren Metts, USNG-Ret., stated that he commanded the 30th Division in France during WWI. It should have read: He commanded the 119th Infantry Regiment of the 30th Division. General Metts also was a retired Brigadier General, not Major General as previously listed.

USA, (USMA '35), 45, late Chief of Staff, Command & General Staff College. Survived by his widow, Mrs. Leavenworth. Survived by his widow, Mrs. Rosemary A. Frink, 401 Sherman Ave., Ft. Leavenworth; five children, James L. 3d, John A., William McK., Margaret Alicia & Rosemary Melinda Frink; his parents, Maj. General (USA-Ret.) & Mrs. Frink, 106 Meadowbrook Ter., Greensboro, NC; and four sisters, Mrs. Darrah, wife of Col. James T. Darrah, USA, Mrs. Westover, wife of Maj. Gen. C. B. Westover, USAF, Mrs. Bunnell, wife of Lt. Col. James B. Bunnell, USA, & Mrs. Allen, wife of Maj. Lew Allen, USAF. Burial Arlington National Cemetery.

OSTYHE—Died Providence Hospital, Washington, DC 22 Oct. Miss Lois R. Forsythe, 44, Army Nurse in WWII & AF Nurse in Korea, of cancer. Survived by her parents, Mr. & Mrs. William J. Forsythe, Alderwood Manor, Wash. Burial Arlington National Cemetery.

ERSON—Died Carlisle, Pa 12 Oct. Maj. Arthur B. Gibson, Ret.

GOODWIN—Died 21 Oct. Lt. Andrew J. Goodwin, jr., USN.

HANDY—Died San Francisco, Calif 8 Oct. Col. Harold F. Handy, USA-Ret.

HANSEN—Died 22 Oct. LCDr Helen M. Hansen, NC, USN.

HOCKMAN—Died Walter Reed AH, Washington, DC 22 Oct. Maj. Jacob D. Hockman, ChC, USA-Ret, 80, of cancer. Survived by his widow, Mrs. Edythe Hockman, Blue Ridge Summit, Pa; and three daughters, Mrs. Roger R. Bate, USAFA, Colo, Mrs. Albert F. Grisard, & Miss Barbara Ann Hockman, both of Laurel, Md. Burial Arlington National Cemetery.

HOLLAND—Died Ft. Eustis, Va 12 Oct. CWO William T. Holland, TC.

HORNE—Died USNH, San Diego, Calif, 18 Oct. Adm. Frederick J. Horne, USN-Ret, (USNA '99), 79, Survived by his widow, Mrs. Alma McClung Horne, Coronado, Calif. Burial Ft. Rosecrans National Cemetery.

JACOBSEN—Died 17 Aug. Lt. Col. Hugo W. Jacobsen, Ret.

LASTORT—Died Stuttgart, Germany 17 Oct. of a heart attack CWO Lewis Lastort, 46, leader of the Seventh Army Band. Survived by his widow, Mrs. Nina Lastort; one son, Lewis Lastort, 2d; and his father, Mr. Joseph Lastort, 1002 7th St., Altoona, Pa.

MAHER—Died in Germany 8 Oct. Capt. John P. Maher, jr., Arty.

McCANN—Died Springfield, Mass 23 Sep. Maj. William J. McCann, Ret.

NORELIUS—Died 24 Oct. Cdr Roy A. Norelius, USN.

MORSE—Died 24 Oct. Capt. Walter H. Morse, USN.

PETITJOHN—Died Lakewood, Calif 6 Oct. Capt. Claude N. Petitjohn, Ret.

PRESTON—Died Walter Reed AH, Washington, DC 26 Oct. Lt. Col. Homer Neill Preston, USA-Ret, (USMA '03), 81. Survived by his widow, Mrs. Helen S. Preston, Kensington Gardens Sanitarium, Washington, Burial Arlington National Cemetery.

REID—Died Albuquerque, NMex, recently, of a blood clot on the brain, Robert J. Reid, Jr., 18-year-old son of Lt. Colonel & Mrs. Reid, White Sands Proving Ground, NMex, and student at the University of New Mexico. Besides his parents, survived by one brother & one sister. Burial National Cemetery, Ft. Bliss, Tex.

REILLY—Died 23 Oct. LCDr Thomas E. Reilly, jr., USN.

ROMEYN—Died Walter Reed AH, Washington, DC 20 Oct. Mrs. Louise G. Romeyn, widow of Col. Charles A. Romeyn, USA, (USMA '99). Burial West Point, NY.

SCHREINER—Died San Francisco, Calif 1 Oct. Col. Edward R. Schreiner, MC, USA-Ret.

WOTT—Died Boerne, Tex 13 Oct. 1st Lt. Richard R. Scott, CE.

SHOEMAKE—Died USNH, Bethesda, Md 23 Oct. Mrs. Ruth Marie Shoemaker, wife of Maj. Arthur Lewis Shoemaker, USMC-Ret, 38 Stuart Ave., Manassas, Va. Also survived by three sons, Ronald, David & Charles Shoemaker. Burial Arlington National Cemetery.

SMITH—Died 23 Oct. Lt. (jg) Ronald E. Smith, USNR.

TAYOUN—Died Springfield, Pa 19 Oct. Cdr George K. Tayoun, USN, (USNA '40). Survived by his widow, Mrs. Zita Tayoun, Springfield; three children; and two sisters, Mrs. Edward G. Battene, 43 Thurston Ave., Newport, RI, & Mrs. John Bieger, Allentown, Pa.

THOMAS—Died Wayside, NJ 7 Oct. 1st Lt. Richard K. Thomas, SigC.

TURNBULL—Died Ft. Sam Houston, Tex 24 Sep. Col. William A. Turnbull, USA-Ret.

WELLS—Died Honolulu, Hawaii 22 Oct. Mrs. Mary Jane Wells, 82, widow of Maj. Gen. Bryant H. Wells, USA, one-time Deputy Chief of Staff to Gen. Charles P. Summerall, G-4 War Department; Commandant, The Infantry School, Ft. Benning, Ga; and Commanding General, Hawaiian Department. Survived by two sons, Mr. B. H. Wells, jr., (USMA '22), former Colonel, USA, Arcadia, Calif, & Col. Thomas J. Wells, USA-Ret, 21 Circle Rd., Scarsdale, NY; one daughter, Mrs. Frederic Townsend, Scarsdale; and several grandchildren & great-grandchildren. Burial Arlington National Cemetery, Washington, DC.

WERNITZ—Died 20 Sep. Capt. Harry W. Wernitz, Ret.

Journal Classified

Service families will find it helpful to consult these selected listings of sales and services.

Rates are 14 cents per word (minimum \$1.50). Deadline is 5 p.m. Tuesdays. Payment must accompany insertions. Write the Army Navy Air Force Journal, 1710 Connecticut Avenue, N.W., Washington 9, D. C.; or in the local area, phone HObart 2-1220, and ask for Mrs. Howard.

REAL ESTATE FOR SALE OR RENT

Alabama

DAUPHIN ISLAND, ALABAMA, welcomes and needs retired military families. Doctors, Dentists, Lawyers and Businessmen. Located 35 miles from Brookley Air Force Base, and unsurpassed for year round fishing, boating, golfing, & beachcombing. Paid membership in \$500,000 Isle Dauphin Club goes with each lot. Write Col. Rudolph Fink, USAF (Ret.), c/o Pope & Quint, Dauphin Island, Alabama.

Figuring on Retirement? Write Col. William Jeffery, Retired, Colonial Inn, Fairhope, Alabama, on Mobile Bay. We have everything you want.

Arkansas

LAKE NORFORK LOTS. Choice homesites: beautiful view; access to water; fine fishing, hunting. Phone, electricity, good roads. Easy terms. Write "The Cedars of Echo Point," Gamaliel, Ark.

California

Settle in a refined, retirement town. Panoramic views of Pacific. Lots from \$3000. Retirement homes from \$13,800. Municipal golf course, ocean beach, fishing pier. Near Marine bases. AARON BANK, Col. USA (Ret.) c/o F. J. BUTLER, Realtor, 1102 So. El Camino (Hwy 101) SAN CLEMENTE, Calif.

CHOOSE THE MONTEREY PENINSULA for your home. Unexcelled climate and recreational facilities. Near Army and Navy installations. Write Charles E. Shepherd, Col. USA (Ret.), with LA PORTE-GREENWALD CO., 123 Webster Street, Monterey, California.

MANAGEMENT SCHOOL—LINE SCHOOL—Live in CARMEL VALLEY—No FOG. RENT—4-bedroom ranch. Storage, Car Pool, Elementary School one block. Available JANUARY. CDR. G. O. WOOD, Staff—CNABATRA, Naval Air Station, Pensacola, Florida.

Florida

RETIREMENT WATERFRONT HOMES. Businesses. Adjacent Patrick AFB, Chapman Realtor, Eau Gallie, Florida.

HOMES & HOMESITES — Clearwater, Florida. Post Exchange, Commissary and Hospital Facilities. Liberal Financing Available. Contact: Col. George W. Power, Ret. with CHESTNUT, LEE & SKELDING, Realtors, 422 Cleveland Street.

Florida (Cont.)

CLEARWATER, FLORIDA—The Springtime City on the Gulf of Mexico offers the most in climate, recreation and pleasant living to service people considering retirement. Specializing in Service to Service Families. Write for our brochure. CONDON-MEEK INC., Realtor, Park Street at Cleveland Plaza.

CLEARWATER-INDIAN LAKES ESTATES, FLORIDA. Homes by ESTES CONSTRUCTION COMPANY. Associated with McGINN REALTY. Lots, acreage, business and income property. Write Lt. Col. Owen L. Colaw, Retired, 1803 Drew Street, Clearwater.

RETIREMENT HOMES IN FORT LAUDERDALE. Brand new, complete electric kitchens including range and refrigerator, from \$10,995.00 low down payments. Resale homes on and off the water from \$10,500.00. Write for brochure. COLONEL "TEX" FARRISH, GATE CITY REALTY, 3000 N. Federal Highway.

LLOYD W. GOEPPERT, REALTOR, 3604 Manatee Ave., BRADENTON, FLORIDA. We specialize in homes and homesites for service personnel. Lloyd W. Goepfert, Ralph E. Hill—Colonels, USA, Retired.

BEAUTIFUL HOMES, CO-OPERATIVE APARTMENTS, HOMESITES IN RESTFUL CLEARWATER. Sportsman's Paradise, Tropical Flowers. Government Hospitals, Commissary and PX. Write for Brochure. Col. EDWARD L. HURLBURT, REALTOR, 1152 Cleveland St., Clearwater.

SATISFYING FLORIDA HOMES. WRITE, see M. L. McCreary (Col. USA-Ret.) Realtor L. W. "Eddy" Foy (Col. USA-Ret.) Assoc., 836 Orange Avenue, Winter Park.

Orlando-Winter Park, Florida. For the best in retirement homes—see Neil M. Michael, Lt. Col. USAF-Ret., Realtor-Bulder, 961 Orange Ave., Winter Park, Fla.

ARTHUR B. MILLER, REALTOR, J. A. STEWART, Col. Ret'd, ASSOCIATE, SIESTA KEY, SARASOTA, FLA.

LAKELAND HAS EVERYTHING for the retiring military man. Write LT. COL. R. W. MILLER, (Ret.), REALTOR, Box 1340 LAKELAND, FLORIDA.

Florida (Cont.)

CLEARWATER'S—REAL ESTATE HEAD-QUARTERS FOR THE MILITARY SERVICES. Military families find here the Military facilities and high standards of living they are accustomed to. When considering retirement write COLONEL JOHN D. MOKLEY, REALTOR, 1809 Gulf to Bay Boulevard, Clearwater.

FORT LAUDERDALE—Most perfect year around climate. Write Lt. Col. David Perlow, Ret. S. M. Painter & Co., Realtor, 831 E. Las Olas Blvd., Fort Lauderdale, Florida.

LARGO — Ideal location for the service family—see, write Robert B. Sheldon, Reg. Broker (Lt. Col. Ret.), 1893 Tropic Blvd., N. Largo.

FLORIDA—Beautifully wooded homesites—\$290 — \$10 monthly. Popular beach-resort area. Free literature. Fred Wood, Fountain, Florida.

Maryland

EASTERN SHORE — Waterfront homes, farms, estate. F. P. Williamson Real Estate, Cambridge, Maryland.

Texas

SAN ANTONIO. Serving the military thru this column since 1946. Property information, city maps, brochure upon request. Multiple listing service. FHA & GI loans. GUY CHIPMAN CO., Realtors, 535 Busby Drive, TA 4-6395.

SAN ANTONIO. Specializing in better homes in the choice North-East section—Convenient to Ft. Sam Houston, Army Medical Center and Randolph AFB Base. PHARE CO., REALTORS, 4900 Broadway. TA 6-0606.

Virginia

LIVING IN VIRGINIA is a delightful experience. We have new and re-sale homes convenient to Pentagon and other military installations. APPROVED FHA LENDING INSTITUTION. GI financing available. Apartment and house rentals. Write for our pamphlet and map "Living in Virginia." ARLINGTON REALTY CO., Inc., Realtors, 2300 Wilson Blvd., Arlington, Va. JAckson 7-9300.

NEED A HOME? If you want to buy or rent, our professional and experienced personnel will find it for you. Photographs and descriptions of homes sent upon request. Write or call us. ATLAS REALTY COMPANY, REALTORS, 4751 Lee Highway, Arlington, Virginia. JA 5-1550.

ALEXANDRIA and VICINITY—convenient to Pentagon, Ft. Belvoir and Washington—The M. H. BARRY ORG. has helped military personnel SINCE 1912 to find the right home at the right price—be it to rent or to buy! We can help you! Write or phone for the "PERSONALIZED SERVICE" we're so well noted for. The M. H. BARRY ORG., 2206 Mt. Vernon Ave., Alexandria, Va.—phone: King 9-3630.

TEMPORARY QUARTERS while awaiting movement in or out of Washington area. Furnished apartments for family of five or less. \$50 per week. Includes linen, complete cooking and eating facilities, telephones, etc. Ten minutes to Pentagon. Write for reservations—CLARENDON HOTEL COURT, 3824 Wilson Blvd., Arlington 3, Va. JA 5-7200.

Virginia (Cont.)

LOOK BEFORE YOU ARRIVE. Sales and rentals in Northern Virginia. Let us know your requirements and we will send you photographs, detailed information in regard to schools, occupancy, etc. Also information on temporary furnished apartments. THE DARBY COMPANY, 2319 Wilson Blvd., Arlington, Virginia, JACKSON 5-9393.

RENTALS AND SALES — ARLINGTON ALEXANDRIA FALLS CHURCH AND FAIRFAX COUNTY, Va.—Across the Potomac from Washington. For over 17 years we have served the Services with the finest sales and rentals in Northern Virginia. Write us for free map of this area. GEORGE MASON GREEN CO., Realtors, 2039 Wilson Blvd., Arlington, Va. JACKSON 4-1400.

HICKS REALTY CO. Specialists in rental sales, military financing. 1 block from well-known Presidential Gardens furnished apartments. Free bulletin covering Alexandria, Arlington, Fairfax, Northern Virginia. HICKS REALTY CO., 3706 Mt. Vernon Avenue, Alexandria, Va. King 9-1600 or 4-6040.

WASHINGTON BOUND? Let our experienced service personnel locate your home in Virginia where taxes are lower and schools are better. Temporary rentals with everything furnished by the week or month while we help you find your permanent home. HOLLY REALTY, 5183 Lee Highway, Arlington, Virginia. KE 8-5350. Access from Tops Drive In.

Gloucester County studio cottage—4 rooms 4 fireplaces, bath, screened porch. 4 acres land with 750' water front in exclusive section. Price \$12,500 on terms. G. B. Lorraine, Richmond Federal Building, Richmond, Va. Properties — Seashore to Mountains. Free booklet "Virginia."

Modern retirement home on navigable water, in a planned restricted community. Price \$15,750, on terms. G. B. Lorraine, Richmond Federal Bldg., Richmond, Va.

Washington Duty? If you are anticipating a Washington tour write for our brochures and maps describing and locating our new homes in nearby Virginia. Spacious, ramblers and bi-level homes from \$19,675 to \$36,000 are available in the Town of Fairfax and the McLean-Langley area. Some are available with GI financing. Multiple Listing Service, with a selection of over 500 real estate homes is also available through our office. Write or call Luria Bros. Realtors, 2048 Wilson Blvd., Arlington, Va. JA 7-8500.

Helen Hull Jacobs' 36-Acre Country Home Near Fredericksburg Reduced to \$18,000. Less than 2 hours from Washington or Richmond. This white clapboard Early American is on a hill at the end of a tree-lined drive. Center hall, 3 bedrooms, 2 baths, modern kitchen, 3 fireplaces, porch, partly wooded with 1000' road frontage and 2 streams. \$21,500—now \$18,000. Ask for free illustrated leaflet AN-60630R. PREVIEW INC. The Nationwide Marketing Service, 1518 Walnut St., Philadelphia. PE 5-1400.

SAVE—time, lot of shoe leather and possibly some money—Let us help you find a home in Northern Virginia. New and real homes, rentals. Write or call BOB RINEY REAL ESTATE SALES, 6892 Backlick Road, Springfield, Virginia, FLeetwood 4-7021.

SAC Area At Eglin Nears Completion; Super Bomarc Site Rises On Santa Rosa

Construction of the new SAC area at Eglin AFB, Fla., is being rushed to completion with only Quail and Hound Dog missile facilities and a new parking lot yet to be completed.

The work began in June 1958 under contracts totaling more than \$6 million and covered relocation of the Eglin railroad, drilling of a new well, erection of an elevated water tank, construction of a \$3 million concrete apron, taxiways and alert stub, including a high pressure hydrant fueling system and construction of major buildings including a Readiness Crew Building.

Projects under construction on the main base include a new Data Reduction Building near the present Photo Laboratory, a Ground Powered Equipment Shop adjacent to the Fire and

Crash Station, and a 5,000 KVA Substation.

Work recently was started at Auxiliary Field Three on Target Drone Facilities and include enlargement of the existing hangar.

At the missile launching site on Santa Rosa Island and at Auxiliary Field Nine, construction of facilities for the Super Bomarc interceptor missile are nearing completion. Two launch shelters for the operational phase of the "B" Model Bomarc also are being constructed.

1st Cavalry Reunion

Veterans of the 1st Cav. Division will hold their 1960 Annual Reunion 24-26 June at the Statler-Hilton Hotel, Washington, D. C.

Date Set For Army Air Defense Party

Brig. Gen. Charles G. Dunn, USA, has announced the time and place of the annual Army Air Defense party, which will be held at 7:00 p.m. Saturday evening, 21 November, at the Officers' Club, Ft. McNair. All Army Air Defense and Army Artillery officer personnel and their families and friends, are invited. Announcements and application blanks

are available from Col. M. R. Russell, OXford 72598; Col. A. Symons, COLUMBIA 5-8607; Col. N. A. Skinrood, OX 71094; Col. H. P. VanOrmer, OX 56011; Col. J. R. Laney, OX 72909; Lt. Col. E. T. Peoples, OX 55121; or Major Milo Igersheimer, OX 77635. By mail, address Col. Symons at 4015 N. Upland St., Arlington 7, Va.

Rucker Heliport Named For Maj. Hanchey

One of the South's most modern and largest heliports has been dedicated at Ft. Rucker, Ala. In colorful ceremonies honoring Senior Army Aviator, Maj. Charles Wesley Hanchey, who died two years ago.

Hanchey Field will be the home site of most of the helicopter training activity at the Army Aviation Center. Most of the equipment has already been moved to

the field. It contains 200,000 square yards of concrete tie down space. It also has a modern control tower, hangars, administration building and crash station. The field cost \$3 million.

It soon will be doubled in size. Mrs. Hanchey and her three children, Beverly, David and Linda, were present for the dedication.

ROUTH ROBBINS—serving the military in the Washington area for ten years — says send for our **FREE MILITARY RENTAL AND SALES BULLETIN**. A complete discussion of the pros and cons of renting versus buying. A complete rental department to serve you. New and resale homes in the areas of Alexandria, Arlington and Fairfax. We handle all of the leading subdivisions and will forward brochures upon request. Down payments from \$500.00. G.I. Service to the service from a service organization. Write or phone **ROUTH ROBBINS REAL ESTATE CORPORATION**, North Washington at Madison Streets, Alexandria, Virginia. King 8-4000.

CHARMING WATERFRONT ESTATE, 14 acres, boat harbor, water view. Spacious home, 4 bedrooms, 2½ baths, guest home, excellent outbuilding. Fine neighborhood. \$33,500. Capt. H. C. Robinson USN (Ret.), Broker, White Stone, Virginia.

TOWN OR COUNTRY! Best Virginia locations! City or country minded. "Town & Country" has the finest coverage of available homes in beautiful Northern Virginia. FHA In-Service: GI Conventional Financing. Assisting service personnel is our specialty. ¾ block from Presidential Gardens. Upon your arrival, our office car is at your disposal. Write, wire or call Temple 6-1415 Collect! **TOWN & COUNTRY REALTY**, 3806 Mt. Vernon Avenue, Alexandria, Virginia, Temple 6-1415.

AUTOMOBILES

NEW CHRYSLERS and PLYMOUTHS at lowest delivered price. No State Sales Tax. Full warranty and service. Authorized dealer. Free information. Pearson, Hurffville, N. J.

GIFT PACKAGED military insignia sets in 10K gold, sterling and gold filled traditional Balfour quality. Free pamphlet. L. G. Balfour Co., Attleboro, Massachusetts.

MILITARY CAPS

MORRY LUXENBERG offers **FREE "CAP-TOTER"** (handsome case for carrying two Caps plus accessories), with purchase of Army Officers' Green Fur Felt Cap \$19.50. Field Grade \$29.95. (Write for price list other items.) Morry Luxenberg Co., 45 East 30th St., New York City 18.

NEW FURNITURE

Your best buy in the Washington, D. C., area in better grade new furniture. Save at least 30% or more. Shop them all—but compare our prices before you buy. **BROTHERS FURNITURE COMPANY**, Bailey's Cross Roads, Alexandria, Virginia. Jefferson 2-6900.

RIBBONS AND MEDALS

SEW-ON RIBBONS or Clutchback. Miniature Medals. Order your sets now from **DAVID SANDO**, PO Box 6293, Washington 15, D. C.

ALL-SERVICE AUDIENCE

A classified ad in *The Journal* reaches members of **ALL the Armed Forces**. This across-the-board coverage assures results.

Armed Forces Chess Tournament Offers Big Cash Prizes; Will Be Annual Event

An annual Armed Forces chess tournament — with cash prizes totaling \$2,700 — will be launched during Armed Forces Week next spring.

International chess player Thomas Emery of New York City, a former Marine, has made a grant to the American Chess Foundation to establish the annual tournament. Object of the prize awards is to encourage the playing of chess in the Armed Forces.

Twelve outstanding players will be picked from the Services each year to take part in the round-robin tournament of two games per day during Armed Forces Week. The tournament will be held in Washington, D. C., with a first prize of \$1,000, second prize of \$500, third prize of \$250 and a fourth prize of \$150.

All other participants in the tourney will receive a \$100 U. S. Savings Bond,

Series "E". The Service of the first prize winner also will be awarded a trophy.

Those eligible to participate include all active duty personnel of the Army, Navy, Air Force, Marine Corps, Coast Guard, the Reserve components, the National Guard and all Service Academy personnel.

Chess players may secure information about the program from the Special Services Officers and USO personnel in their areas.

The American Chess Foundation also is interested in learning how many chess players (or potential chess players) there are among *The Journal's* readers. Those who desire to communicate with the Foundation may do so by writing to the Foundation headquarters at 1372 Broadway, New York 19, New York.

They Keep Busy

Adm. Thomas G. Warfield, USN-Ret., has joined the Administrative staff of Aeronautronic, a Division of Ford Motor Co.

Admiral Warfield most recently was technical administrator and chief staff engineer for the Jet Propulsion Research Program at Princeton University. He retired from the Navy in 1956.

Cdr. Walter G. Winslow, USNR-Ret., has joined the Washington, D. C., office of Aerojet-General Corp. His office is in the Cafritz Building, 1625 Eye Street N.W., Washington 6, D. C. Before he retired from the Navy, Commander Winslow was chief of the Information Office for Admiral Jerauld Wright, Supreme Allied Commander Atlantic.

Capt. Martin L. Pearsall, USA-Ret., now serving as U. S. postmaster at Caney, Kans., would like to hear from anyone who served with Co. B., 410th Infantry Regiment, 103d Infantry Division, during the Battle of the Bulge.

1st Lt. Maxwell E. Lee, AUS-Ret., Postmaster at Danville, Ind., plans a Post Office Training Class at the local schools. He is President of the Danville Optimist Club, Superintendent of the Junior High students in the Danville Christian Church, and co-sponsors the Christian Youth Fellowship group of the same church.

Col. Robert A. Bier, AUS-Ret., 9028 Woodland Dr., Silver Spring, Md., is in

his 30th year of private practice of Pediatrics in Silver Spring. He taught 20 years at Georgetown University and is Past President of the Montgomery County Medical Society.

Col. A. R. Glafka, USA-Ret., former Continental Army Command Quartermaster is the Assistant to the Dean of the Munich, Germany, Branch of the University of Maryland, APO 407, New York. It was erroneously reported that he was the Dean. Dr. Paul Dickson is the Resident Dean.

Air Force MSgt. Harold L. Batchelor has been ordained in the Priesthood of the Episcopal Church and was retired from the Air Force the following day, 31 Oct.

Founder and former commandant of the NCO Preparatory School at Westover AFB, Mass., Batchelor was born in England and served in the King's Royal Rifle Brigade in World War I.

Lt. Col. John S. Gould, USAF-Ret. 161 Beal St., Apt. 3, Fort Walton Beach, Fla., is serving as Secretary of B. P. O. Elks Lodge in that City and is employed as Office Manager of Whico Products Co., there.

New president and vice-president of the Patrick AFB, Fla. Aero Club is **Col. Abner Hutcherson, USA-Ret.**, now a civilian employee in the Base Procurement Division. He resides at 168 S. E. 4th St., Eau Gallie.

U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson
Commandant—Vice Adm. Alfred C. Richmond

PRESIDENT Eisenhower has appointed one Reserve and 18 Regular Coast Guard officers to the next higher temporary rank, including two to captain, five to commander, five to lieutenant commander, and seven to lieutenant.

The lone active duty Reservist advanced to lieutenant, effective from 1 September, is Robert W. Hicks.

Names and effective dates of rank of the Regular appointees are:

To Captain

15 October—George T. Morati.
16 October—James W. Williams.

To Commander

1 October—Austin F. Hubbard.
7 October—Ward R. Emigh.
15 October—William J. Zinck.
16 October—Richard E. Hoover.
22 October—William N. Banks.

To Lieutenant Commander

1 October—Robert E. Dolliver.
7 October—Robert S. Hall.
15 October—Robert W. Durely.
16 October—Robert J. Bosnak.
1 November—William P. Butler, Jr.

To Lieutenant

1 October—John H. Guest and Domenic A. Calicchio.
15 October—William Drew.
16 October—James N. Schenck.
22 October—John F. Curry.
1 November—Robert A. Biller.

Win Permanent Rank

The President has appointed two captains, five commanders, nine lieutenant commanders and seven lieutenants to permanent rank.

Dates of rank in permanent rank are the same as those assigned for temporary rank.

Officers given permanent rank are:

Captain

Woodrow W. Vennel G. F. Schumacher

Commander

Wm. C. Morill Kenneth E. Wilson
Ward J. Davies, Jr. John M. Waters, Jr.
F. C. Munchmeyer

Lieutenant Commander

Jno. J. Fehrenbacher R. G. Parks, Jr.
Jas. H. Durfee Richard P. Arlander
Clarence S. Hall Leonard J. Knight, Jr.
Enoch A. Poulter James N. Jensen
Joseph M. Gonyeau

Lieutenant

Ricard J. MacGarva Edgar S. Castle
Wm. T. Sode Richard D. Hodges
Thos. F. McKenna, Jr. Donald J. Riley
P. M. Bannister, Jr.

Assignment Changes

Lieutenant Commander

Franke, Lloyd E, CGAD, Bermuda (Difot) to CGD5 (Duty).

Lieutenant

Byrd, John H, HQ (CL) to SWEETGUM (XO).

Fritz, Harry, CGAS, Bklyn (Difot) to CGAD, Argentia (Difot).

Hobdy, Clarence C, CGAD, Kodiak (Difot) to CGAS, St. Petersburg (Difot).

Meeker, James R, MIO, NY (Duty) to MIO, Wilmington (SIM).

Roy, George J, Jr, CGAD, Kodiak (Difot) to CGAS, St. Petersburg (Difot).

Schubert, Frederick P, CGAD, Argentia (Difot) to CGAD, Norleans (Difot).

Lieutenant (Jr)

Corbett, Charles R, GENTIAN (Duty) to REGEN, Cape May (Duty).

Eastman, Ronald G, EASTWIND (Engr Duty) to MIO, Balto (Duty).

Hallen, Otis H, COTP, Houston (Designated XO).

Sanken, John P, Jr, SWEETGUM (XO) to REGEN, Cape May (FS).

Ensign

Jameson, Robert B, ANDROSCOGGIN (Duty) to JUNIPER (XO).

Locke, Geoffrey G, BARATARIA (Duty) to CGD1 (dca).

Walley, Loyal, NAS, Pncla (Basic Flt Trng) to GENTIAN (Duty).

Wyatt, James F, NAS, CorpusC (Adv Flt Trng) to CGAD, Kodiak (Difot).

CWO-3

Ellard, Robert P, RadSta, Boston (CO) to Institute, Groton.

CWO-2

Brower, George R, WAL-505 (CO) to TraSta, Groton.

Sifford, Bruce L, Base, Honolulu to Base, Alameda.

WO-1

Ammerman, Porter F, DEXTER to EWING (EO).

Kelly, Eugene H, RadSta, Boston (Designated OlnC).

Simmons, Marion O, MIO, NY to MIO, Phila.

Laine, John W, CGD17 (p) to TraSta, Groton.

Teater, Karl C, Jr, CGD11 (p) to CGD17 (p).

Howe, Russell R, WINNEBAGO to Base, Sand Island.

Pall, Louis E, AR&SB, Elizabeth City to USN Supply Corps School, Athens (Duins).

The following assignments are conditional upon acceptance of appointment to Warrant Officer, W-1:

Sandbo, Ralph, COMANCHE to FIR.

Turlo, Freddie J, SASSAFRAS to CLOVER.

Young, Joseph, CHEROKEE to WAL-505 (OlnC).

Barkell, Howard W, MORRIS to DEXTER.

Mazelka, Anthony M, Base, San Juan to Rad Sta, Boston (XO).

Martin, Joseph H, COOS BAY to REGEN, Cape May.

Bradtke, Donald F, CGD7 to CGD3 (der).

Conway, Walter, Supply Depot, Sand Island to WINNEBAGO.

Chapel Choir Contest Set For Air Force

Air Force Chapel Choirs have been invited to compete in the fifth annual USAF Chapel Choir Contest.

Maj. Gen. Terence P. Finnegan, Air Force Chief of Chaplains, said the competition, as previously, is open to all singing groups who limit their musical expression to religious services held in AF Chapels.

Each contest entry must include tape recordings of the "required" selection, plus a hymn chosen by the choir members. So that each group may feel "at home" in its particular type of musical presentation, separate selections have been provided for the contest as the "required" numbers for the Protestant and Catholic choirs.

Preliminary judging will be accomplished within each major Air Command by 1 June, 1960. Final judging will be accomplished by a board of musicians convened by AF Headquarters within the following month.

Awards will include commemorative plaques to be awarded to the Chapels of the top three Choirs. Winners of the 1959 contest were Bartow Air Base, Fla., Air Training Command; Ernest Harmon AFB, Newfoundland, Strategic Air Command; and Dreux Air Base, France, U. S. Air Forces Europe.

did you know?
**1,000,000
AMERICANS
ARE ALIVE
TODAY
CURED
OF CANCER**

... because five, ten or even twenty years ago they went to their doctors in time! To learn how to guard yourself against cancer, call our nearest office or write to "Cancer" in care of your local post office.

AMERICAN CANCER SOCIETY

INDUSTRY IN DEFENSE

DOD Science Chairman Joins Northrop

Dr. Howard Percy Robertson, Professor of Mathematical Physics at the California Institute of Technology and a member of President Eisenhower's Scientific Advisory Committee, has been elected to the board of directors of Northrop Corp.

Dr. Robertson is also Chairman of the Defense Science Board of the Department of Defense. From 1950 to 1952 he was Deputy Director and Research Director of the Department of Defense Weapon System Evaluation Group, and served for two years, from 1954 to 1956, as Scientific Adviser to the Supreme Allied Commander in Europe.

During World War II, Dr. Robertson served on the National Defense Research Committee, with the Office of Scientific Research and Development and as Expert Consultant in the office of the Secretary of War, as well as in numerous other advisory capacities.

Air Force-Industry Symposium Looks At "Soft Spots" In Weapon System Concept

When the Hébert House Armed Services Investigating Subcommittee aims its barrels at military procurement practices next year, the Air Force, which has garnered a major share of the committee's attention, is certain to be hardest hit.

Anticipating the broadside, top Air Force officials—headed by Secretary of Defense Douglas—have been taking a new look at weapon system contract management in a symposium at the Air Materiel Command, Wright-Patterson AFB, Ohio.

General S. E. Anderson, AMC's Commander, and Robert C. Sprague, Chairman of Sprague Electric Co., were co-chairmen of the meeting.

Secretary Douglas said the industrialists had been asked to attend the meeting to pool their experience with that of the Air Force in an effort to isolate and define the "soft spots" in weapon system management, and to formulate "practical guidelines for improvement." He said it is his opinion "that the market place is the crucible in which procurement policy is distilled."

Nothing that Congressional investigations and criticisms have been directed at the Air Force and its contracts relative to the conduct of its business and the effectiveness and reliability of its weapons, Secretary Douglas said. "Our justification for future procurement money will depend to a great extent on our ability to convince the Congress that we are securing the maximum benefits from the funds appropriated."

He said AMC is giving greater attention to the contractors' operation with a view toward eliminating unnecessary weapon complexity, evaluating subcontracting procedures and effectiveness, reducing overhead burdens, and eliminating cost overruns.

Industrial leaders also had a chance to tell the Air Force what it could do to improve contract management, with special reference to subcontracting.

David R. Hull, President of Electronic Industries Association and a Vice-President of Raytheon Manufacturing Co., asked the Air Force to be a little more generous with industry in its division of time. He said industry has been penalized by lack of time for 1) contacting all potential sources for a given job; 2) thorough analysis of selected sources; 3) scheduling imposed by the need for obtaining many Government approvals of various subcontract actions; and 4) devising means of operating within small business and labor-area restrictions.

Mr. Sprague made three suggestions: 1) The Air Force make available to industry enough background facts to permit adequate industrial evaluation; 2) the cost of performance and enforcement of new regulations and controls be carefully evaluated against the savings hoped to be effected; and 3) procurement problems not be mixed up with social objectives.

In the closing speech, Maj. Gen. W. A. Davis, AMC's director of procurement and production, told industry the final responsibility of a weapon system is with the Air Force, and as a result, its system must be followed.

Maj. Gen. W. P. Farnsworth, Air Force Auditor General, said Air Force standards of quality control dictate the need

for auditing subcontracts, one of the questions raised by industrial representatives.

Howard H. Cork, director of accounting for atomic and defense products groups of Westinghouse Electric Corp., had said duplication of auditing between the prime and subcontractors and the Air Force is burdensome.

Brig. Gen. W. R. Graalman, AMC's deputy director for procurement, said a searching analysis of subcontracting was necessary, since it is no longer accomplished by Government procurement officers.

Malcom P. Ferguson, President, Bendix Aviation Corp., advocated that "we give even greater emphasis to management's responsibility for analyzing every element of overhead cost in every department from the receiving inspection to the final acceptance test in this battle of cost reduction. I have never found a method reducing burden by merely talking about it. It takes constant digging for facts of constant waste in every department of the business, and mostly people are involved."

Rulon Nagely, Director of Procurement, North American Aviation, praised small business, saying it is good business and can absorb changes quickly.

E. D. Carter, Director of Materiel and Procurement for The Martin Co., said industry realizes the responsibility of the Air Force and the public trust. He added that industry will improve as the two parties progress mutually.

Frank Dobbins, Director of Materiel, Boeing Airplane Co., said the Air Force can rely on industry, but there must be freedom of action.

Maxson Elects Beal

W. Hubert Beal has been elected President and Chief Executive Officer of The W. L. Maxson Corporation to fill the vacancy occasioned by the retirement of Hugo A. Leander, who was elected Chairman of the Board of Directors. William L. Maxson, Jr., son of the founder of the Corporation and its Secretary and a Director since 1947, was elected Vice President.

Prior to joining Maxson in 1947 Mr. Beal served as President of Aviation Manufacturing Corporation, now Avco; Chairman of the Board of New York Ship Building Company, President of Auburn Auto Company, and President of Lycoming Manufacturing Company.

The W. L. Maxson Corporation is engaged in research, design, development, and production of electro-mechanical, electronic and hydraulic apparatus and equipment for military and industrial use.

AiResearch Is Twenty

The Garrett Corporation's AiResearch Manufacturing Division of Los Angeles celebrated its 20th anniversary on 26 October.

Harry Wetzel, Vice President and Manager, said AiResearch manufactures about 1000 end products which require 10,000 subassemblies and 40,000 assemblies. These products are installed on almost every missile and aircraft produced by the aerospace industry.

Art Christie Heads Martin's D.C. Office

Arthur R. Christie, a former Army Air Service Major, has been named manager of The Martin Company's Washington office.

Mr. Christie learned to fly at the U. S. Signal Corps Aviation School, San Diego, in 1914 and had an extensive and colorful military career before entering business in the 1920s. He rose to the rank of major in the Army Air Service and served in the Punitive Expedition to Mexico in 1916 and the American Expeditionary Force in France during World War I.

He is a member of the Institute of Aeronautical Sciences, Early Birds, Quiet Birdmen, Aero Club, Wings Club, Army and Navy Club, and the National Aviation Club.

Mr. Christie, who was with Pratt & Whitney Aircraft Division for 15 years, had been a management consultant since August, 1958.

Aero Design Brochure On Military Capability

A new brochure descriptive of their aircraft and service engineering in the military field has been issued by Aero Design and Engineering Co., of Bethany, Okla. The firm manufactures the famed Aero Commander which is used in the Army Services under the designation L 26-B and L 26C.

Last year Aero Design became an operating subsidiary of Rockwell Standard Corporation. Aero Design continues as a separate corporate entity, but the new association greatly strengthens and supports its organization.

The new brochure also tells of the firm's experience in the production of technical manuals for military use. Its engineering staff can produce complete manuals to the specifications of the Armed Services.

Copies of the brochure may be procured by writing to the firm at Bethany, Okla.

Colonel MacMahon Gets Vertol Post

Col. Frank K. MacMahon, TC, USAR, has been appointed Manager of Military Programs for Vertol Aircraft Corp., Morton, Pa.

James N. Davis, Vice President—Government Operations, said he will be responsible for the overall administration of policies and practices in connection with the Company's military programs.

Prior to becoming Manager of Military Programs, Colonel MacMahon served as Acting Manager. He joined Vertol in 1951 as an administrator in the Military Liaison Department. A graduate of Massachusetts Institute of Technology, he served in the Army Air Corps during WWII, and currently holds commercial pilot ratings for both conventional aircraft and helicopters.

Colonel MacMahon has been joined in the Military Programs Department by Don W. Dickinson, appointed Military Relations Administrator. Prior to joining Vertol, Mr. Dickinson was Chief Pilot for Keystone Helicopter Corp. and served for three years as a First Lieutenant in the Marine Corps.

Aerojet Undertakes Army Wire Study

Aerojet-General Corp. of Azusa, Calif., has received a contract from the Army Office of Ordnance Research, Pasadena, Calif. to conduct basic research studies of electrically exploded wires and films. The contract is the first ever awarded by the agency to a private industrial firm for this type of research.

Aerojet's Ordnance Division, directed by Guy C. Throner, currently is conducting a study of the subject. Information derived from the project is intended solely for the advancement of scientific knowledge.

Navy Orders P&W Crusade Engines

The Navy has awarded a \$27.3 million contract to Pratt & Whitney Division of United Aircraft Corp., East Hartford, Conn., for additional production of advanced J-57 engines.

The engines will power the Chance Vought F8U-2N Crusader aircraft.

The F8U-2N is a carrier-based, limited all-weather jet fighter. Basically a development of the F8U-2, it features increased capability for detecting and destroying targets in darkness and in inclement weather.



VOUGHT BROADENS SPACE STUDIES

The Scout-type research rocket is a primary interest at Chance Vought, where this company's Astronautics Division is investigating the space-science as well as the military potential of such a vehicle.

Potential missions include boosting weather, commercial or military communications stations into space.

Astronautics Division concept studies of a passive electronics satellite and a reconnaissance satellite are producing additional valuable data in new and challenging areas.

Manned payloads for space are another major objective. Vought's work includes the man-carrying portion of the vehicle, and long-range studies aimed at training for space flight.

In specializing on crew quarters for space, this company draws on unequalled experience in human factors design for high-performance aircraft. As a member of the Boeing Dyna-Soar development team, Vought already has found this experience applicable to space.

Toward training for space flight, Vought has designed an orbital flight simulator. In a realistically furnished cockpit, using a new family of controls and instruments, the space trainee can "maneuver" into orbit and back to earth. More than 200 such "flights" have been made to date.

Space is the specialty of Chance Vought's Astronautics Division. Other major interests are being aggressively advanced in the Aeronautics Division—where attention is on atmospheric missiles, antisubmarine apparatus and piloted aircraft—and in the company's Electronics, Range Systems and Research Divisions.

CHANCE
VOUGHT
DALLAS, TEXAS

Chemical Chief Tells Of Successful Battlefield "Confusion" Tests

From first page—

clear and other weapons systems.

Chemical and biological weapons offer the field commander extraordinary flexibility.

They can be "tailored" to fit the exact requirements of the changing combat situation. They can effect any necessary type of casualty, from temporary, mild incapacitation to death in minutes. They can be delivered on target either overtly or covertly, over large areas or small, in either persistent or non-persistent forms.

Chemical and biological weapons can

reach troops whether they are concentrated or widely dispersed; out in the open or in concealment or cover; above ground or in "hardened" underground installations.

Compared to nuclear weapons, chemical and biological munitions inflict minimum physical destruction, an advantage important both in preserving the economy of liberated nations and in restoring the economy of defeated aggressors.

Among the incapacitating agents under investigation are the psychochemicals. Most Americans have seen our pictures of a cat, under the influence of

a psychochemical, retreating in apparent terror from a mouse. Incidentally, the cat entirely recovered and recently became a mother. Psychochemicals produce a variety of temporary behavior disturbances. They might have made the cat attempt to mother the mouse, or otherwise act irrationally.

Psychochemicals might be used to put aggressor forces to "sleep," or into a state of complete confusion, for long enough to make them harmless. This could result in a tremendous tactical advantage.

We know the concept is feasible be-

cause we have run tests using a psychochemical on squad-sized units of soldier volunteers. They became confused, irresponsible, and were unable to carry out their missions. However, these were only temporary effects with complete recovery in all cases.

As effective as psychochemicals have been demonstrated to be against small units, it is possible that they could be even more effective against larger units, particularly command posts, message centers and tactical operations centers.

And all these deterrent and defensive possibilities inherent in chemical and biological preparedness can be achieved at the cost of a relatively modest part of the gross national product and the wartime logistical effort. If we look at the other side of the coin, and do not provide ourselves with the ability to at least minimize the effects of these materials when they are used on our people, we will be extremely vulnerable to the attack that we know our potential enemies can launch.

We must make it clear to the whole world—our friends and allies as well as our potential enemies—that our Nation is in the business of chemical and biological preparedness only to deter or defeat Toxic CBW attack.

We must obtain greater public understanding and support of our mission. We must make it clear to all Americans why, if chemical and biological attack is hurled against us in spite of our best efforts at deterrence, we must have in being a sufficient chemical and biological capability to defeat an aggressor.

Col. Cheal Takes G-3 ARADCOM Post

Col. Raymond C. Cheal is the new Chief of the Training Division in the G-3 (Operations and Training) Section at Army Air Defense Command Headquarters, Colorado Springs. Before his assignment to ARADCOM, he was Professor of Military Science and Tactics at Washington University in St. Louis, Mo. The colonel's wife and four daughters, who are presently in St. Louis, will join him at Colorado Springs later.

Top Court Studies Trial Authority

From page 5—

prive them of such traditional American rights as a jury trial," the Defense Department said. "It can also, in some areas of the world where American bases are located, involve cruel and inhuman forms of justice and incarceration in prisons far below American standards.

"Bringing the civilians back to the U.S. for trial would in most cases require negotiation of special agreements with the countries involved," the Defense Department continued.

DoD spokesmen said that this was impractical in view of the controversy over U.S. Status of Forces Agreements with nations where American servicemen are stationed. Arranging for witnesses to testify would add to the complications, DoD said.

The views expressed by the Department of Defense before the Supreme Court are known to have strong backing from Chief Judge Robert E. Quinn of the U.S. Court of Military Appeals.

Mrs. Dial's case was appealed to the Supreme Court by the Government after her conviction had been reversed by the U.S. District Court for the Southern District of West Virginia in September 1958.

B/G Charles Reports To Army Security Agency

Brig. Gen. Orman G. Charles has reported as Deputy Chief, Army Security Agency, Arlington Hall Station, Va.

General Charles, his wife Elizabeth and their daughter, Nancy, reside at 1310 North Greenbrier St., Arlington.



NASA'S SCOUT WILL MARK A TRAIL FOR MAN TO FOLLOW

Scout is designed to explore paths into space... at low cost. The inexpensive, 70-foot research rocket will go after vital space measurements that require sounding after sounding. National Aeronautics and Space Administration scientists will use the vehicle to launch the satellites and probes that measure the ionosphere, map magnetic fields and gauge radiation. Chance

Vought's job is to assemble Scout's four stages, build its airframe and launching tower—holding to low cost and high reliability standards. Scout will make many of the hundreds of space soundings NASA already has scheduled. From this rocket's well-blazed trail, scientists may unlock secrets that will pave the way for extended manned space flights.



L/Col. Langendorf Div. Chief At PQMD

Col. William H. Langendorf has been assigned as Chief of the Manufacturing Division, Philadelphia Quartermaster Depot.

Prior to his new assignment he had been Logistics Officer with the Military Assistance Advisory Group in Viet Nam.

Colonel Langendorf, his wife, the former Ruth Hardy of Douglas, Wyo., and their three daughters, Kathleen 12, Barbara 9, and Diane 7, live at 1525 S. Bowling Green Drive, Woodcrest, Had-donfield, N. J.

Social Security Deductions Rise

Social Security deductions will be boosted a maximum of \$24 next year.

On 1 January 1960, the current 2½% Social Security tax rate goes up to 3%. The maximum amount of basic pay subject to the tax remains the same, however. It will continue to be \$4800.

Those now earning \$4800 or more currently pay \$120 a year into the Social Security fund. In 1960 this will be boosted to \$144.

Those earning less than \$4800 will pay 3% of their earnings into the fund beginning with January.

Five Assigned At Fort Sam

Five new arrivals have been assigned duties at Ft. Sam Houston, Tex.

They are Captains John M. Dodge, William J. Triplett, Genous S. Hodges, Jr., and Robert E. Hammonds, and 2d Lt. Charles S. Takita.

Their assignments: Captain Dodge, Medical Officer, Army Dispensary; Captain Triplett, 52d Military Police Co.; Captain Hodges, Assistant Post Transportation Officer; Captain Hammonds, Medical Officer, Army Garrison Dispensary; and Lieutenant Takita, Sanitary Engineer.

USAFR Board Set For Major Boosts

Brig. Gen. W. C. Morse, Commander Air Reserve Records Center, reports that a Board of officers will convene 7-15 December to consider approximately 3,000 eligible Air Force Reserve officers not on extended active duty for promotion to the grade of Major.

Eligible officers must hold a promotion service date on or before 30 June 1954. An officer who meets the promotion service date requirement but who does not meet the total years service date requirement will be ineligible for promotion consideration unless he has a promotion service date earlier than that of the officer who meets both requirements.

Eligible officers who wish to submit communications under the provisions of Section 8362(f), Title 10, United States Code, should write direct to President Reserve Officer Promotion Board, Air Reserve Records Center, 3800 York Street, Denver 5, Colo. All communications must arrive prior to the date the Board convenes. Eligibility lists or recommendations for promotion should not be submitted.

Col. Penniman Heads Oakland Terminal

Col. Charles D. Penniman has assumed command of the Oakland Army Terminal, Calif.

Since November 1956, he had commanded the 11th Transportation Terminal Command with headquarters at Le-Rochelle, France, supervising all port activities on the west and south coasts of France.

Colonel and Mrs. Penniman and daughter Lynne, will reside on post at the Oakland Army Terminal.

Col. Sullivan, Hanson In Nellis AFB Shift

Col. Frank E. Sullivan, former Commander, 4520 Air Base Group, Nellis AFB, Nev., has taken command of the Base.

He was succeeded in his former post by Col. Orren B. Hanson, former commander of the Installations group.

Before assignment to Nellis in January 1957, Colonel Sullivan was Deputy Chief, Air Force Section, Military Air Assistance Group, Formosa.

Admirals, Captains Beat Tombstone

From page 3—

Gallagher, Wilmer E.
Garrison, Malcolm E.
Gerwick, John D.
Gladney, D. W., Jr.
Grant, James D.
Gunn, Frederick A.
Hughes, John N.
Hulme, John
Hunter, Raymond P.
Hutchings, Charles S.
Hutchings, Curtis H.
Jackson, C. B., Jr.
Jackson, Edward F.
Jensen, Marvin J.
Johnsen, William H.
Johnson, Harlan T.
Jukes, Herbert L.
Ketchum, Gerald L.
Kinert, David F.
Kintberger, Leon S.
Konrad, Edmond G.
Lawrence, Sidney J.
Lewellen, Bafford E.
Lewis, Porter
Lidstone, Nicholas A.
McCombs, Charles E.
McGoldrick, Joseph A.
McKnight, John R., Jr.
MacGregor, E. J., III
Mandarich, Stevan
Manning, Joseph I.
Mendenhall, C. G., Jr.
Metsger, Alfred B.
Moffett, William A.
Murphy, Charlton L.
Neville, Lawrence R.

Nichols, Richard E.
O'Connor, Michael G.
Owens, Hinton A.
Palmer, George G.
Parker, Frank M.
Peterson, Mel A.
Peterson, Richard W.
Perkins, William B.
Raymond, William H.
Renfro, Edward C.
Robbins, B. A., Jr.
Roby, Allan B.
Sanchez, Henry G.
Scherini, Otto A.
Schoeni, Walter P.
Schwartz, Frank D.
Seay, George C.
Shaffer, Leland G.
Smith, Charles H.
Snead, William O., Jr.
Steffenhagen, L. F.
Thompson, H. L., Jr.
Tiedeman, Carl
Van Metre, T. J.
Vaughan, James J.
Vossler, Curtis F.
Walpole, Kinloch C.
Werts, Charles L.
Westhofen, Charles L.
Wheelchel, David L.
Williams, Russell C.
Wood, Lester O.
Woodaman, Ronald J.
Wright, Thomas K.
Wulff, John T.
Zink, William T., Jr.

...NEWS IS HAPPENING AT NORTHROP

THIS IS A SPACE SUIT

How Norair Management Answers Space Age
Problems New Ways—at Far Less Cost

Like his scientific colleagues in their men-from-Mars uniforms, the Norair man in his business suit is making breakthroughs that close the gap that separates us from Outer Space. His breakthroughs in management techniques bring the impact of efficiency to finding new and better ways to create space age advances at less cost.

Norair men continually research and improve their own methods at all levels of operation. They integrate efforts from manufacturing, engineering and management. They apply their own unique Northrop methods like PACE (Performance And Cost Evaluation), Target Cost Control, Value Analysis, and Machine Utilization to push the learning curve ever steeper.

With the help of suppliers and associates, Norair can produce anything in the space/aircraft field that the mind of man can devise. But Norair is not content to rely on its vast capacities and capabilities simply to get the work out on time. Management takes the advanced step, because it knows that its profits come, not through charging the customer more, but through reducing costs. Going beyond standard management procedures, Norair brings new techniques, new methods, new thinking to all areas to deliver new and more effective capabilities to answer the problems of superior Free World defense in the space age—at minimum cost.



NORAIR

A Division of NORTHROP CORPORATION
Hawthorne, California

